FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	/		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Foley Job Title: Production To	ech	
Company Rep. Andy Hixson	Date: 7/1/17		
Sky Conditions: ()	Wind Direction:		
Precipitation: None	Wind Speed: \2 min		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-		
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential er	mission points and/or	
North			
	# of Dumps Observed /	1777	
		Legend	
West	[East]	X — Observation Point (indicate distance)	
×		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin The Initial Clock Time 15:50	minutes: seconds	minutes: seconds	
• Stop Watch Start Time			
• Stop Watch Start Time 3733			
• Total Observation Time 7:37	7min 7sec		
(must be five dumps)	-		
Notes and/or corrective actions:			
No Dust Observed			
Start time of Grizzly: Ending time of Grizzly: Oh / OFF 24hrs			

FUGITIVE OR SMOKE EMISS OUTDOOR	LOCATION		
Company: Skyway Cement Company LLC	Observer: Mike Fok	4	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production	Tech	
Company Rep. Andy Hixson	Date: 7/2/17		
Sky Conditions: Clean	Wind Direction: W		
Precipitation: NONe	Wind Speed: 4 wph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-s	slag transport	
Sketch process unit: indicate observer position relative	to source; indicate potential er	mission points and/or	
actual emission points.		#C	
North			
[180] [17]	W CD 01 1 1 1 1		
L	# of Dumps Observed /		
		<u>Legend</u>	
West Grizzly	Proposition and the same of th	X — Observation Point	
West	East	(indicate distance)	
		-Location of sun	
X		→ - Wind Directien	
South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time \\\\3\.\50			
• Stop Watch Start Time			
• Stop Watch End Time	7min 30sec		
* Total Observation Time 7:30 (must be five dumps)	1 MIN 3030C		
Notes and/or corrective actions:			
No Oust Observed			
Start time of Grizzly: Ending time of Grizzly: On 10ff 24hrs			
Ending time of Greaty.	- \ 1 1	MANAGE AND	

ř.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC Observer: Bryan Trail			
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: Production	and the state of t	
Company Rep. Andy Hixson	· ·		
Sky Conditions: Portly Cloudy	Date: 7-3-17 Wind Direction: NE		
J	William Direction, 100		
Precipitation: On	Wind Speed: 13 MPH		
Industry: Slag cement Manufacturing	Process Unit	1	
	Grizzly Bars above hopper-	**************************************	
Sketch process unit: indicate observer position relative to actual emission points.	to source; indicate potential er	nission points and/or	
North			
	# of Dumps Observed >	141414	
		Legend	
West	East	X – Observation Point (indicate distance)	
10ft		-Location of sun	
		- Wind Direction	
South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time Begin	duration, minutes: seconds	time, minutes: seconds	
	imitues. Scoones	innucs. Seconds	
• Stop Watch Start Time CO, OO			
• Stop Watch End Time 0:43	010		
• Total •bservation Time 9.43	9Min, 4350c	0	
(must be five dumps)			
Notes and/or corrective actions:			
No dust Observed			
Start time of Grizzly: 17:21 Ending time of Grizzly: On Off for 2	24 hours		

	FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Foly Job Title: Production	Tech		
Company Rep. Andy Hixson	Date: 7 /4 /17			
Sky Conditions: (\earticles	Wind Direction:			
	,,,			
Precipitation: Wind Speed: Swyl Industry: Slag cement Manufacturing Process Unit				
The same of the sa	Grizzly Bars above hopper-s	slag transport		
Sketch process unit: indicate observer position relative tactual emission points.	to source; indicate potential er	mission points and/or		
North				
1	# of Dumps Observed			
-	# of Dunips Coscived			
		<u>Legend</u>		
West	East	X — Observation Point (indicate distance)		
		-Location of sun		
×		- Wind Direction		
South				
OBSERVATIONS	Observation	Accumulated		
Clock	period	emission		
Time	duration,	time,		
Begin The Initial Clock Time 8.15am	minutes: seconds	minutes: seconds		
• Stop Watch Start Time 0:30				
• Stop Watch End Time 7,03				
Total Observation Time This 344	7min 3 Sec			
(must be five dumps)				
Notes and/or corrective actions:				
No Dust	Observed			
Start time of Grizzly: Ending time of Grizzly: On Off 24/				
17711)				

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Folia		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Folian Job Title: Production Rech		
Company Rep. Andy Hixson	Date: 7 /5/17		
Sky Conditions: Class	Wind Direction:		
Precipitation: None	Wind Speed: 6mph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential emission points and/or		
North			
North			
L	# of Dumps Observed 1 1 1		
	Legend		
West	X — Observation Point		
West	East (indicate distance)		
<u></u>	-Location of sun		
	- Wind Direction		
South			
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time Begin	duration, time, minutes: seconds minutes: seconds		
• The Initial Clock Time	innates. seconds		
Stop Watch Start Time			
• Stop Watch End Time 7:03	5		
• Total Observation Time 7:52	7min 2500		
(must be five dumps)			
Notes and/or corrective actions:			
	+ 01		
1 Vo D	ust Observed		
Start time of Grizzly: Ending time of Grizzly:	ff 24hr		

SION INSPECTION- Method (LOCATION	
Observer: MIKE MU	lins
Job Title: ORENG for	
•	
Wind Direction:	
Wind Speed	_
Process Unit	
Grizzly Bars above hopper-s	slag transport
to source; indicate potential er	mission points and/or
# of Dumns Observed	
ii of Bumps Condived	
East	X - Observation Point (indicate distance) -Location of sun - Wind Direction
Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
operations	
	Job Title: Oftend to Total Date: 7 - 6 - 17 Wind Direction: Wind Speed: Process Unit Grizzly Bars above hopper-sto source; indicate potential er # of Dumps Observed Cast

FUGITIVE OR SMOKE EMISS		22	
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: KARS B Job Title: Coc., SHIF	č.	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Coc SHUF	1	
Company Rep. Andy Hixson	Date: 4 7/7	/17	
Sky Conditions:	Wind Direction:	(A)	
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-s	slag transport	
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential en	mission points and/or	
North			
	# af D Obs	TTTTTT	
	# of Dumps Observed		
		Legend	
West	East	X — Observation Point (indicate distance)	
		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock		emission	
Time	period duration,	time,	
	minutes: seconds	minutes: seconds	
Begin	minutes. Seconds	influtes, seconds	
The Initial Clock Time			
Stop Watch Start Time			
Stop Watch End Time			
Total Observation Time (must be five dumps)			
Notes and/or corrective actions:	à		
D,	DURING L	\	
	M. Long of	1. 11	
Start time of Grizzly: Ending time of Grizzly:	FURING ()	AYLIGHT /purs	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		Observer: Joseph U	Dozniak
Location: 3020 E. 103 rd Street Chicago, IL		Observer: Joseph L Job Title: Date: 7/8/17	
Company Rep. Andy Hixson		Date: 7/8/17	
Sky Conditions:		Wind Direction:	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit	
		Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer posi actual emission points.	tion relative t	o source; indicate potential e	mission points and/or
Nort	:h		
		# of Dumps Observed	
			Legend
West	Y	East	X – Observation Point (indicate distance)
11 12 20 20 20 20 20 20 20 20 20 20 20 20 20			-Location of sun
Sou	ath]		- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
• The Initial Clock Time			
• Stop Watch Start Time			
Stop Watch End Time			
e Total Observation Time (must be five dumps)		<u> </u>	
Notes and/or corrective actions: No flag fransport	operat	ions for the M	uft 24 hours
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Shiff Concludes Concluded Con			
Location: 3020 E. 103rd Street Chicag	o, IL 60617	Job Title: 5 h 1 Con	disotor
Company Rep. Andy Hixson		Date: 7-9-17	
Sky Conditions:		Wind Direction:	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit	
		Grizzly Bars above hopper-	
Sketch process unit: indicate observer actual emission points.	position relative	to source; indicate potential e	mission points and/or
	North		
L	North	# CD 01 1	
	L	# of Dumps Observed	
			Legend
	winnis	[]	X – Observation Point
West	rizzly	East	(indicate distance)
			-Location of sun
			- Wind Direction
	South		Willia Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
The Initial Clock Time			
Stop Watch Start Time			
Stop Watch End Time			
 Total Observation Time (must be five dumps) 			
Notes and/or corrective actions:			
	Not on	be dy hos	
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22				
OUTDOOR LOCATION				
Company: Skyway Cement Company L	LC	Observer: Kapas B Job Title: Cocas Date: 7/10/17		
Location: 3020 E. 103 rd Street Chicago,	IL 60617	Job Title: Cock	stetl	
Company Rep. Andy Hixson		Date: 7/10/17		
Sky Conditions:		Wind Direction:		
Precipitation;		Wind Speed:		
Industry: Slag cement Manufacturing		Process Unit		
		Grizzly Bars above hopper	-slag transport	
Sketch process unit: indicate observer p actual emission points.	osition relative	to source; indicate potential e	mission points and/or	
N.	lorth			
Lunca		# of Dumps Observed		
			Legend	
	The second of th		Legenu	
West Gri	22 !	East	X - Observation Point	
			(indicate distance)	
			-Location of sun	
			- Wind Direction	
	South			
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
	Time	duration,	time,	
Begin		minutes: seconds	minutes: seconds	
The Initial Clock Time				
	-			
Stop Watch Start Time				
Stop Watch End Time				
Total Observation Time (must be five dumps)				
Notes and/or corrective actions:	Dio	NOT RUN ATLIGHT HEURS	DURIALE	
		ATLIGHT HEURS		
Start time of Grizzly: Ending time of Grizzly:				

				
FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22				
OUTDOOR LOCATION				
Company: Skyway Cement Company I	LC	Observer: Joseph	Wozniak	
Location: 3020 E. 103 rd Street Chicago	, IL 60617	Observer: Joseph Wozniak Job Title: Date: 7/1//7		
Company Rep. Andy Hixson		12400	117	
Sky Conditions:		Wind Direction		
Precipitation:		Wind Speed:		
Industry: Slag cement Manufacturing		Process Unit	a ala a tuanan aut	
SANCE OF THE SANCE		Grizzly Bars above hoppe		
Sketch process unit: indicate observer pactual emission points.	oosition relativ	ve to source; indicate potential	emission points and/or	
T T	Vorth			
_		# of Dumps Observed		
		" of 2 dilips o observed		
			Legend	
West	zzly	East	X — Observation Point	
		East	(indicate distance)	
			-Location of sun	
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		- Wind Direction	
	South			
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
	Time	duration,	time,	
Begin		minutes: seconds	minutes: seconds	
• The Initial Clock Time				
Stop Watch Start Time	-			
• Stop Watch End Time		-		
<ul> <li>Total Observation Time</li> <li>(must be five dumps)</li> </ul>		<u></u>		
Natas and/or as marting artisms			۸	
Notes and/or corrective actions:			1	
Notes and/or corrective actions:  No Alag Transp	oft of	erations for t	al next	
	/	~	24 hours	
Start time of Grizzly:				
Ending time of Grizzly:				

FUGITIVE OR S		SION INSPECTION- Method	22
OUTDOOR LOCATION  Company: Skyway Cement Company LLC  Location: 3020 E. 103 rd Street Chicago, IL 60617  Company Rep. Andy Hixson  Observer: Joseph Wozniak  Job Title:  Date: 7/12/17			
Company: Skyway Cement Company L		Observer: Joseph	WUZNIAK
Location: 3020 E. 103rd Street Chicago,	IL 60617	Job Title:	
Company Rep. Andy Hixson		Date: 7/12/17	,
Sky Conditions:		Wind Direction:	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer p actual emission points.	ositi•n relative		
I N	orth		
		# of Dumps Observed	
			Legend
Gri	zzly		X – Observation Point
West	7614	East	(indicate distance)
			-Location of sun
	South		- Wind Direction
OBSERVATIONS		Observation	Accumulated
OBSERVATIONS	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
The Initial Clock Time			
Stop Watch Start Time			
<ul> <li>Stop Watch End Time</li> </ul>			
Total Observation Time (must be five dumps)			
Notes and/or corrective actions:			
The Slog Transpo	rt opera	itins for the,	night 24 hours
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: TONY 5		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Shiff coords ~a for		
Company Rep. Andy Hixson	Date: 7-13-17		
Sky Conditions:	Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative t actual emission points.	o source; indicate potential er	nission points and/or	
North			
	# of Dumps Observed		
		Legend	
West	East	X – Observation Point (indicate distance)	
		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time Begin	duration, minutes: seconds	time, minutes: seconds	
The Initial Clock Time	minutes. Seconds	nmiccs. soconds	
Stop Watch Start Time			
• Stop Watch End Time			
Total Observation Time			
(must be five dumps)			
Notes and/or corrective actions:			
NO Daylin	Nt		
No Dayling	1015		
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: MIKE M		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: OPENELOIC	-	
Company Rep. Andy Hixson	Date: 7-14-17 Wind Direction: WWW		
Sky Conditions: Cloudy	Wind Direction: WW W	)	
Precipitation:	Wind Speed: 12 mph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-s		
Sketch process unit: indicate observer position relative tactual emission points.	to source; indicate potential er	nission points and/or	
North M			
	# of Dumps Observed X	XXXX	
		Legend	
West	East	X — Observation Point (indicate distance)	
$\times$		-Location of sun	
South		- Wind Direction	
		A	
OBSERVATIONS Clock	Observation period	Accumulated emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time 10:30			
Stop Watch Start Time     5000			
Stop Watch End Time			
* Total Observation Time <u>ラルル</u> (must be five dumps)	SMIN OSEC_		
Notes and/or corrective actions:			
NO VISUAL EMISSIONS Observed			
Start time of Grizzly: Ending time of Grizzly:	= 24 H125.		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC Observer: Mike Mullins		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operator	
Company Rep. Andy Hixson	-	
Sky Conditions: c/ear	Date: 7-15-17 Wind Direction: N W	
Precipitation:	Wind Speed: UMPH	
Industry: Slag cement Manufacturing	Process Unit	1
	Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate petential en	mission points and/or
North		
	# of Dumps Observed	KXKK
		Legend
West	East	X – Observation Point (indicate distance)
$\times$		-Location of sun
		- Wind Direction
South		
OBSERVATIONS	Observation	Accumulated
Clock	period.	emission
Time Begin	duration, minutes: seconds	time, minutes: seconds
• The Initial Clock Time \\\\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	mmueos, soconos	mmacs, seconds
Stop Watch Start Time     OOOO		
Stop Watch End Time     OSOO		
- Contraction of the Contraction	5 MIN OSEC	0
(must be five dumps)		
Notes and/or corrective actions:	6	
NO VISURC EMISSIONS	s observed	
Start time of Grizzly: Ending time of Grizzly:	24 HRS	

## FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Jeff Cromer Company: Skyway Cement Company LLC Job Title: Quality Control Technician Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 7-16-17 Wind Direction: N Company Rep. Andy Hixson Sky Conditions: cloudy / overcast Wind Speed: 9 mps Precipitation: none Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) * 10 FT C -Location of sun 🔪 - Wind Direction South **OBSERVATIONS** Observation Accumulated emission Clock period Time duration, time, minutes: seconds minutes: seconds Begin 10:48 The Initial Clock Time Stop Watch Start Time 00:00 C3:58 Stop Watch End Time 3 mins 58 secs 0 mins osecs Total Observation Time C3:58 (must be five dumps) Notes and/or corrective actions: No Dust observed

Start time of Grizzly:

Ending time of Grizzly: on and off for 24 hrs

# FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Mike Mullins Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: OPENS toR Date: 7-/7-/7 Wind Direction: Company Rep. Andy Hixson Sky Conditions: Cleup Wind Speed: 5MPL Precipitation: Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun 🔪 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration. time. minutes: seconds Begin minutes: seconds 19:35 The Initial Clock Time Stop Watch Start Time 0000 0500 Stop Watch End Time SMINS ESEC Total Observation Time 5 MINS (must be five dumps) Notes and/or corrective actions: NO VISUAL emission's observed Start time of Grizzly: Ending time of Grizzly: ON/OFF 24HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC Observer: SAMIE COLE		COLE
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIFT CE	DAO
Company Rep. Andy Hixson		
Sky Conditions: CIEAR	Date: 7-18-17 Wind Direction: S	
~ n		
Precipitation: U VONL Industry: Slag cement Manufacturing	Wind Speed: 5 MPH Process Unit	
mutatry. Stag content wantiactioning	Grizzly Bars above hopper-s	slag transport
Sketch process unit: indicate observer position relative t actual emission points.		
North		
	# of Dumps Observed	*****
		Legend
West	East	X — Observation Point (indicate distance)
		-Location of sun
O South	KJOFT	- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin The Initial Clock Time 1300	minutes: seconds	minutes: seconds
Stop Water Start Time		
● Stop Watch End Time OOI ○  • Total Observation Time 10 a. V	IOMIN	
• Total Observation Time 10 10 10 10 10 10 10 10 10 10 10 10 10	10M,N	
Notes and/or corrective actions:		
NO Emission	S OBSERVED	
Start time of Grizzly: 1300 Ending time of Grizzly: 0/-F + 0 1	XH HAS	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Mike Mullins	
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: a perator	y .
Company Rep. Andy Hixson	· •	i i
Sky Conditions: Liesa	Date: 7-/9-/7 Wind Direction: 6.7/4	•
Precipitation:	Wind Speed: 7/1/4/	j.
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential er	mission points and/or
North		
Trester.	# of Dumps Observed	BKKK
		Legend
West	East	X — Observation Point (indicate distance)
X		-Location of sun
South		- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time / C:45		
• Stop Watch Start Time		
• Stop Watch End Time 0500		
• Total Observation Time (must be five dumps)	5 MA OSEC _	<u> </u>
Notes and/or corrective actions:		
NO VISUAL EM.	85, ons 06	Served
Start time of Grizzly: Ending time of Grizzly:	201185	

### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Jeffrey A. Cromer Company: Skyway Cement Company LLC Job Title: Quality Control Technician Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 7-20-17 Company Rep. Andy Hixson Sky Conditions: CUEVCOLST Wind Direction: WNW Wind Speed: 12 mph Precipitation: 1000 Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) X ICFT Location of sun 🙀 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time. Begin minutes: seconds minutes: seconds 15:49 The Initial Clock Time Stop Watch Start Time 00:00 C3:31 Stop Watch End Time 03:31 3mins 30 secs Omin, Osecs Total Observation Time (must be five dumps) Notes and/or corrective actions: NO DUST observed Start time of Grizzly: on and off for 24 hrs Ending time of Grizzly:

### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Company: Skyway Cement Company LLC Observer: Bryan Job Title: Production Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 7-21-17 Company Rep. Andy Hixson Sky Conditions: Sunny Wind Direction: NE Precipitation: .002 inches. Wind Speed: The G.IMPH Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time 8.25 00:00 Stop Watch Start Time 9:45 Stop Watch End Time **Total Observation Time** 9:45 9min 45500 (must be five dumps) Notes and/or corrective actions: No dust observed

Start time of Grizzly: 625

Ending time of Grizzly: on and Off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC Observer: Bryan Trail			
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production		
Company Rep. Andy Hixson	Date: 722/17		
Sky Conditions: Mostly Cloudy	Wind Direction: NNW		
	WW 10 1 1011		
Precipitation: oG in Industry: Slag cement Manufacturing	Wind Speed: 6MPH Process Unit		
industry. Stag cement Manufacturing	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative t actual emission points.			
North			
	# of Dumps Observed 🗦	KKKKK	
)		Legend	
West	East	X – Observation Point (indicate distance)	
IOA		-Location of sun	
Sout h		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time • Stop Watch Start Time • Stop Watch End Time • Total Observation Time (must be five dumps)	8min 45sec C	<u> </u>	
Notes and/or corrective actions:  No dust observed			
Start time of Grizzly: 11:09 Ending time of Grizzly: On CAA FOR S	14 hours		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Compa	Company: Skyway Cement Company LLC Observer: Bryan Trail		
	ocation: 3020 E. 103 rd Street Chicago, IL 60617		
Company Rep. Andy Hixson	sago, 22 000.1	Job Title: Production  Date: 7-23-17	
Sky Conditions: Actly Cloudy		Wind Direction: N	
only conditions. (area) closely		William Dilocators to a	
Precipitation: Oin		Wind Speed: 5MPH	
Industry: Slag cement Manufacturi	ing	Process Unit Grizzly Bars above hopper-	alag transmost
	3.4		
Sketch process unit: indicate obser actual emission points.	ver position relative	to source; indicate potential ef	mission points and/or
	r in the second		
	North		4.000 p. c. 2000 p. c.
		# of Dumps Observed   X	XXXXX
			Legend
West	Grizzly	East	X — Observation Point (indicate distance)
	gft.		-Location of sun
	South		- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
The Initial Clock Time	11:06		
<ul> <li>Stop Watch Start Time</li> </ul>	00:00		
<ul> <li>Stop Watch End Time</li> </ul>	820		
Total Observation Time	8:20	8min 20sec	0
(must be five dumps)			
Notes and/or corrective actions	<u>3:</u> :		
No dust Obser	red		
Start time of Grizzly: 11:06 Ending time of Grizzly: 006	H for 24 f	nours	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC			
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: Production	TOTAL WAY.	
Company Rep. Andy Hixson	,	1	
Sky Conditions: PARTIY CLOUDY	Date: 7-24-17 Wind Direction: north en	et	
Precipitation: None	Wind Speed: 9 mph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-s		
Sketch process unit: indicate observer position relative tactual emission points.	o source; indicate potential en	nission points and/or	
North			
	# of Dumps Observed	1010	
	<u>~</u>	Legend	
West Grizzly 4	East	X — Observation Point (indicate distance)	
X		-Location of sun	
South	0	🔪 - Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time Begin	duration, minutes: seconds	time, minutes: seconds	
• The Initial Clock Time 10:00 A	nimues. Seconds	initiates. Seconds	
• Stop Watch Start Time		i.	
• Stop Watch End Time //:34			
	Ilmin 34 sec	0	
Notes and/or corrective actions:			
no visible Dust observed			
Start time of Grizzly: 10:00A			
Ending time of Grizzly: on And off tok	next 24hes		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION Company: Skyway Cement Company LLC Observer: Brun Toil Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 7-25-17 Sky Conditions: Sunny Wind Direction: SSE Wind Speed: 9MPH Precipitation: On Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed X ينير Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun IOPL 🔪 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration. time. minutes: seconds minutes: seconds Begin 9:12 The Initial Clock Time 00:00 Stop Watch Start Time 8:30 Step Watch End Time Smin 30 sec 8:30 **Total Observation Time** (must be five dumps) Notes and/or corrective actions: No dist Observed

Start time of Grizzly: 9.124M

Ending time of Grizzly: OYOFF for 24 hours

#### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Bryan Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 7-26-17 Sky Conditions: Sunny Wind Direction: W Wind Speed: 3MPH Precipitation: O'.~ Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun 🦴 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration. time. Begin minutes: seconds minutes: seconds The Initial Clock Time 11.30 AM Stop Watch Start Time 0000 Stop Watch End Time 8:35 8:35

Smin 355cc

Notes and/or corrective actions:

(must be five dumps)

Total Observation Time

No dust Observed

Start time of Grizzly: 11:30AH

Ending time of Grizzly: on Joff for 24 hours

## FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Bruch Trail Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Preduction Company Rep. Andy Hixson Date: 7-27-17 Sky Conditions: Mosely Cloudy Wind Direction: NW Wind Speed: AMPH Precipitation: Ola Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West Fast (indicate distance) Location of sun 🧹 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration. time. Begin minutes: seconds minutes: seconds The Initial Clock Time 8:45 AM Stop Watch Start Time 00:00 Stop Watch End Time 9.30 Total Observation Time 9:30 9min 30 sec (must be five dumps) Notes and/or corrective actions: No dust Observed Start time of Grizzly: 8:45 AM

Ending time of Grizzly: On/Off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Company: Skyway Cement Company LLC Observer: W. Ke Folk	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Folk Job Title: Prod. Toch	
Company Rep. Andy Hixson	Date: 7/28/17	<b>\</b>
Sky Conditions: Swany	Wind Direction:	
Precipitation: No no	Wind Speed: 15 mgh	
Industry: Slag cement Manufacturing	Process Unit	**************************************
	Grizzly Bars above hopper-s	slag transport
Sketch process unit: indicate observer position relative tactual emission points.	to source; indicate potential er	nission points and/or
. North	111111111111111111111111111111111111111	
	# of Dumps Observed /	11/1/1/
		Legerid
West	East	X — Observation Point (indicate distance)
		-Location of sun
		- Wind Direction
South		
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin The Initial Clock Time 4:25	minutes: seconds	minutes: seconds
• Stop Watch Start Time 0',50		
• Stop Watch End Time	Dwing 3050c	
• Total •bservation Time (must be five dumps)	1.1114 3036	V V
(must be five dumps)		
Notes and/or corrective actions:		_
No Dost Db	) Served	4
Start time of Grizzly: Ending time of Grizzly:	24hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Wike Foley Job Title: Production Tech		
	Date: 7/23/1	- lear	
Company Rep. Andy Hixson Sky Conditions:	Wind Direction:	_}	
,	, ,		
Precipitation: None Industry: Slag cement Manufacturing	Wind Speed: \Orp \	7	
mastry. Glag coment mandracturing	Grizzly Bars above hopper-s	slag transport	
Sketch process unit: indicate observer position relative t actual emission points.		- Tallian Mallian III iii	
North	,		
	# of Dumps Observed /		
		Legend	
West	East	X — Observation Point (indicate distance)	
7		-Location of sun	
South		🔪 - Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin The Initial Clock Time	minutes: seconds	minutes: seconds	
The illust Clock Time			
● Stop Watch Start Time ②', >>>  ● Stop Watch End Time ②', >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	122		
	OSec		
• Total Observation Time 6mm'm (must be five dumps)			
Notes and/or corrective actions:			
No Dust	Observol		
Start time of Grizzly: Ending time of Grizzly:	-24hrs		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
			5 4
Location: 3020 E. 103 rd Street Chic	-	Job Title: Producting Tech	
Company Rep. Andy Hixson	-50, 12 oto1.	Date: 7/38/17	1 1041
Sky Conditions: C \& 6~-		Wind Direction: NE	
Precipitation: Name		Wind Speed:	
Industry: Slag cement Manufacturin	ng	Process Unit	
		Grizzly Bars above hopper-s	
Sketch process unit: indicate observactual emission points.	ver position relative t	o source; indicate potential er	nission points and/or
	North	11.13.00.51	
		# of Dumps Observed	
			Legend
West	Grizzly	East	X — Observation Point (indicate distance)
	$\vee$		-Location of sun
	South	0	- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Davis	Time	duration,	time,
Begin The Initial Clock Time		minutes: seconds	minutes: seconds
Stop Watch Start Time	0:22		
<ul> <li>Stop Watch End Time</li> </ul>	1:30	_	
Total Observation Time (must be five dumps)	Twin	30 500	
Notes and/or corrective actions:			
	****	st Observed	
Start time of Grizzly: Ending time of Grizzly:	on/off	- 24hrs	

FUGITIVE OR SMOKE EMIS OUTDOOR	SSION INSPECTION- Method R LOCATION	22
Company: Skyway Cement Company LLC	Observer: Boyan Too!	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production	
Company Rep. Andy Hixson	Date: 7-31-17	
Sky Conditions:	Wind Direction:	
Procinitation	Wind Smoods	
Precipitation: Industry: Slag cement Manufacturing	Wind Speed: Process Unit	
The state of the s	Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer position relative actual emission points.	e to source; indicate potential e	mission points and/or
North		
	# of Dumps Observed	
	# Of Duffips Observed	
		Legend
West Grizzly		X – Observation Point
West	East	(indicate distance)
		-Location of sun
		- Wind Direction
South		wind blicetion
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
The Initial Clock Time		
Stop Watch Start Time		
Stop Watch End Time		
Total Observation Time		
(must be five dumps)		
Notes and/or corrective actions:		
Not In Use for o	24 Hours	
Start time of Grizzly: Ending time of Grizzly:		

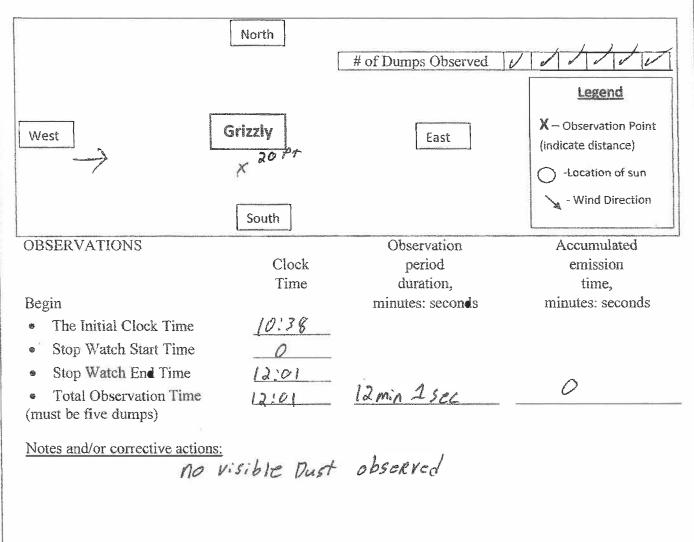
FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22				
OUTDOOR LOCATION				
Company: Skyway Cement Company LLC	LLC Observer: Kirks B			
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Cox SHIFT			
Company Rep. Andy Hixson	Date: 8/1/17			
Sky Conditions: CLOUDS & SUN	Wind Direction! Journ	Ą		
Precipitation: 25%	Wind Speed: 4mpH			
Industry: Slag cement Manufacturing	Process Unit			
	Grizzly Bars above hopper-slag transport			
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.				
North				
1401.01	<u> </u>	T		
	# of Dumps Observed			
		<u>Legend</u>		
West	East	X – Observation Point (indicate distance)		
	· · · · · · · · · · · · · · · · · · ·	-Location of sun		
W.				
South		- Wind Direction		
OBSERVATIONS	Observation	Accumulated		
Clock	period	emission		
Time	duration,	time,		
Begin	minutes: seconds	minutes: seconds		
• The Initial Clock Time				
• Stop Watch Start Time ec c				
• Stop Watch End Time (c. 73				
	6: 23	0		
(must be five dumps)				
Notes and/or corrective actions:		**		
No VISIBLE DOST OBSERVED				
Start time of Grizzly: 1550 Ending time of Grizzly: Off + ON Reso OF DAY				

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Company LLC				
Location: 3020 E. 103rd Street Chicago, IL 60617	Observer: Wike Faky Job Title: Prod. Tech			
Company Rep. Andy Hixson	Date: 4/2 ()			
Sky Conditions: Clear	Date: 8/2/17 Wind Direction: NF			
Precipitation: Nove				
Industry: Slag cement Manufacturing	Wind Speed: & L. A. Process Unit			
	Grizzly Bars above hopper-slag transport			
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.				
North				
	# of Dumps Observed /	21217		
Laboration of the Control of the Con		Legend		
West	East	X — Observation Point (indicate distance)		
· ×		-Location of sun		
South		- Wind Direction		
OBSERVATIONS	Observation	Accumulated		
Clock	period	emission		
Time	duration,	time,		
Begin	minutes: seconds	minutes: seconds		
• The Initial Clock Time 3:45p				
• Stop Watch Start Time D:30		~		
• Stop Watch End Time 7:0/	580	$\wedge$		
• Total Observation Time 7ml (must be five dumps)	( 342			
(mast of five damps)				
Notes and/or corrective actions:				
No Du	st Observel	78 75 1 190 ₀		
Start time of Grizzly: Ending time of Grizzly:	24hrs			

		No.		
FUGITIVE OR SMOKE EMISSION INSPECTION- Meth•d 22 OUTDOOR LOCATION				
Company: Skyway Cement Company LLC Location: 3020 E. 103 rd Street Chicago, IL 60617 Company Rep. Andy Hixson Sky Conditions: () 300 Rep. Precipitation: () 300 Rep. Industry: Slag cement Manufacturing Sketch process unit: indicate observer position relative to	Observer: White Follows  Job Title: Resolution Tech  Date: 4/3/17  Wind Direction: 5E  Wind Speed: 6mp h  Process Unit Grizzly Bars above hopper-slag transport			
actual emission points.				
West	# of Dumps Observed /	Legend  X - Observation Point (indicate distance)		
South	Sun Not Visible	-Location of sun		
OBSERVATIONS  Clock  Time  Begin  The Initial Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds		
Stop Watch Start Time  Stop Watch End Time  Total Observation Time  (must be five dumps)	239 6	0		
Notes and/or corrective actions:	t Observed			
Start time of Grizzly: Ending time of Grizzly:	f 24hrs			

#### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION Company: Skyway Cement Company LLC Observer: David Duhamell Job Title: PRo duction Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 8-4-17 Company Rep. Andy Hixson Wind Direction: West Sky Conditions: cloude Wind Speed: 10 mph Precipitation: none Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



Start time of Grizzly: 10:38

Ending time of Grizzly: on And off for next 24 hRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Company		Observer: Oarid Duhamell		
Location: 3020 E. 103 rd Street Chicago, IL 60617		Job Title: Production		
	0, 1L 0001/	1		
Company Rep. Andy Hixson Sky Conditions: Partific Loads		Date: 8-5-17 Wind Direction: west south west		
		•		
Precipitation: none Industry: Slag cement Manufacturing		Wind Speed: 6 Wh		
		Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer actual emission points.	position relative t	to source; indicate potential er	nission points and/or	
	North	, <del>-</del>		
L	1401(1)	(4.5D		
	and the same	# of Dumps Observed		
			Legend	
West	rizziy	F	X - Observation Point	
West	7077	East	(indicate distance)	
<u>→</u>	X		-Location of sun	
			- Wind Direction	
0	South			
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
Begin	Time	duration, minutes: seconds	time, minutes: seconds	
The Initial Clock Time	2:04	ninates. Seconds	minues, seconds	
Stop Watch Start Time	0			
<ul> <li>Stop Watch End Time</li> </ul>	10:42			
Total Observation Time	10:42	10 min 42 sec	0	
(must be five dumps)	10-18	- THE		
Notes and/or corrective actions:				
no visible Dust observed				
I DUST OUSE VUSI OUSERVED				
Start time of Grizzly: 2:00 Ending time of Grizzly:				
Ending time of Grizzly: on And off fak next 29hlg				

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Oppid Duham	iell	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production		
Company Rep. Andy Hixson	Date: 8-6-17		
Sky Conditions: mostly clouds	Wind Direction: South a	vest	
Precipitation: none	Wind Speed: 7 mgh		
Industry: Slag cement Manufacturing	Process Unit	dos transport	
Sketch process unit: indicate observer position relative t	Grizzly Bars above hopper-s		
actual emission points.	o source, indicate potential et	mssion points and or	
-	of a second second		
North			
	# of Dumps Observed	1000	
		Legend	
		X — Observation Point	
West	East	(indicate distance)	
X 20 ft		C -Location of sun	
OSouth		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin The Initial Clock Time 7:/2	minutes: seconds	minutes: seconds	
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> </ul>			
• Stop Watch End Time 14:02			
• Total Observation Time 14:07	14min 25ec _	0	
(must be five dumps)			
Notes and/or corrective actions:			
no visible Dust	observed		
Start time of Griggly 21/7			

Start time of Grizzly: 1:12
Ending time of Grizzly: On And off for next 24ths

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Location: 302 E. 103rd Street Chicago, IL 60617	Observer: M. Ke Foly Job Title: Product. Jech		
Company Rep. Andy Hixson	Date: 8/17		
Sky Conditions:	Wind Direction: N		
Precipitation: None	Wind Speed: 5mph		
Industry: Slag cement Manufacturing	Process Unit	1	
Sketch process unit: indicate observer position relative t actual emission points.	Grizzly Bars above hopper-sto source; indicate potential en		
North	<del></del>		
	# of Dumps Observed   ×	XXXXX	
		Legend	
West	East	X — ●bservation Point (indicate distance)	
		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration, minutes: seconds	time,	
Begin The Initial Clock Time	minutes: seconds	minutes: seconds	
• Stop Watch Start Time 0.00			
• Stop Watch End Time	N		
• Total Observation Time (must be five dumps)	10 sec		
Notes and/or corrective actions:			
102			
No Dust	- Ubserved		
Start time of Grizzly: Ending time of Grizzly:  On 1	24/15		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company	LLC	Observer: Tonu	
Location: 3020 E. 103 rd Street Chicago		Job Title: Shift coordinates	
Company Rep. Andy Hixson	0, 11, 0001.	Date: 8-8-17	
Sky Conditions:		Wind Direction:	
		E E	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit Grizzly Bars above hopper-	slag transnort
Sketch process unit: indicate observer actual emission points.	position relative t		
	North		
		# of Dumps Observed	
		# of Damps Observed	
			Legend
West	rizzly	East	X — Observation Point (indicate distance)
			-Location of sun
			→ - Wind Direction
	South		W William Sheddon
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Ragin	Time	duration, minutes: seconds	time, minutes: seconds
Begin  The Initial Clock Time		Hilliaics: Seconds	inmutes. Seconds
Stop Watch Start Time     Stop Watch Ford Time			
Stop Watch End Time  Test Observation Time	8111 Tun 312 Tun		
Total Observation Time     (must be five dumps)		**************************************	
Notes and/or corrective actions:			
	No ope	rations of his	
Start time of Grizzly: Ending time of Grizzly:			

#### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION Observer: David Duhamell Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Date: 8-9-17 Company Rep. Andy Hixson Sky Conditions: Partly cloudy Wind Direction: West Wind Speed: 2"/h Precipitation: none Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or

actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) 2044 0 -Location of sun - Wind Direction South Accumulated Observation **OBSERVATIONS** emission Clock period Time duration. time. minutes: seconds minutes: seconds Begin The Initial Clock Time Stop Watch Start Time Stop Watch End Time 13:07 13 min 7 Sec Total Observation Time 13:07 (must be five dumps) Notes and/or corrective actions: no visible Dust observed Start time of Grizzly: 8:50 Ending time of Grizzly: on And off for next 24hRs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR			
Company: Skyway Cement Company LLC	Observer: Bryan Rail		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production		
Company Rep. Andy Hixson	Date: 8-10-17		
Sky Conditions: Mc5tly Cloudy	Wind Direction: 5	700	
Precipitation: O. n	Wind Speed: 11 Moh		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-		
Sketch process unit: indicate observer position relative	to source; indicate potential en	mission points and/or	
actual emission points.			
North			
140767	// CD		
L	# of Dumps Observed 🗎 🗶	*******	
***************************************		Legend	
	[	X – Observation Point	
West   Grizzly	East	(indicate distance)	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		-Location of sun	
15ft		- Wind Direction	
South		A - MAIN DIRECTION	
OBSERVATIONS	Observation	Accumulated	
Cleck	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time 17.10			
• Stop Watch Start Time 60.00			
• Stop Watch End Time 3: 45			
• Total Observation Time 8.45	8min 48BBC	<u>O</u>	
(must be five dumps)			
Notes and/or corrective actions:			
No dust Observed			

Start time of Grizzly: 17:10
Ending time of Grizzly: On toff for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: JAMIK	c01E
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIFT CORD	
Company Rep. Andy Hixson		
Sky Conditions: PARTIY CLOVDY	Date: $8 - 1 - 7$ Wind Direction: $0 \times 1$	/
Precipitation: Ownl	Wind Speed: > MPH	
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-s	lag transport
Sketch process unit: indicate observer position relative t actual emission points.	o source; indicate potential en	nission points and/or
Blook		
North		
	# of Dumps Observed   †	HHHH
		Legend
West Grizzly W	East	X — Observation Point (indicate distance)
		-Location of sun
	+	- Wind Direction
South	O SOFT	
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time Begin	duration,	time, minutes: seconds
• The Initial Clock Time \\\( \text{IOO} \)	nunucs. seconds	innuces, seconds
• Stop Watch Start Time $OOO$		
• Stop Watch End Time		
Total Observation Time (must be five dumps)	10min. 08PC.	O NONE
Notes and/or corrective estions:		
Notes and/or corrective actions:  NO VISVAL EMISSIONS OBSERVED		
100 0170111 Em1391003 CV 7610 ED		
Start time of Grizzly: \\\^0		
Ending time of Grizzly: OFF TON DY HRY		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: 5AMIE colé	
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: SHIFT CON	0
Company Rep. Andy Hixson	Date: 8-18-17	<i>y</i>
Sky Conditions: 14 ATI4 CIOUDY	Wind Direction: NW	
Precipitation: O bowl	Wind Speed: \1.\	14
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-s	slag transport
Sketch process unit: indicate observer position relative t actual emission points.	o source; indicate potential er	nission points and/or
North		
, total	# of D Obsaumad   V	
_	# of Dumps Observed   X	7-1-1-1
		<u>legend</u>
West	East	X – Observation Point (indicate distance)
		-Location of sun
	m	- Wind Direction
South	0 30 FT	
OBSERVATIONS Clock	Observation period	Accumulated emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time $0>30$		
• Stop Watch Start Time OCOO		
• Stop Watch End Time 6010		
• Total Observation Time (must be five dumps)	10min, Osec	ONONE
Notes and/or corrective actions:		
NO VISUAL EMISSIONS OBSERVED		
The state of the s		
Start time of Cuircular 19530		
Start time of Grizzly: Ending time of Grizzly:	-/ 7-14 C	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
	Observer: M.Ke. M.	
Company: Skyway Cement Company LLC		11112
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operator	
Company Rep. Andy Hixson	Date: $9-13-17$ Wind Direction: $N \in \mathbb{R}$	
Sky Conditions: Sunny	Wind Direction: NE	
Precipitation: 7	Wind Speed: 9 MPK	
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-s	slag transport
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential er	nission points and/or
North		
	# of Dumps Observed X	XXXX
	$\bigcirc$	Legend
West Grizzly	East	X — Observation Point (indicate distance)
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		-Location of sun
		- Wind Direction
South		
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time 9:09		
Stop Watch Start Time     GOO		
• Stop Watch End Time <u>OBOO</u>	,	
	8min osec	
(must be five dumps)		
Notes and/or corrective actions:		
NO VISURC EMISSIO	ons observed	
Start time of Grizzly: Ending time of Grizzly:	24 42 s.	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: m. kc Foly Job Title: Prod. Tech	
<u> </u>	Date: 8/14/17	
Company Rep. Andy Hixson Sky Conditions:	Wind Direction:	
The Clear	* * *	
Precipitation: None	Wind Speed: SE  Process Unit	
Industry: Slag cement Manufacturing	Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relative t actual emission points.		
North		
	# of Dumps Observed / / / / / /	
	# of Dumps Observed   / / / / / / /	
	<u>Legend</u>	
West	East X – Observation Point (indicate distance)	
-	5	
X	-Location of sun	
South	- Wind Direction	
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Time	duration, time,	
Begin	minutes: seconds minutes: seconds	
• The Initial Clock Time		
• Stop Watch Start Time $\frac{\lambda'.39}{}$		
• Stop Watch End Time	$\sim$	
Total Observation Time	30500	
(must be five dumps)		
Notes and/or corrective actions:		
No Dust Observed		
Start time of Grizzly: Ending time of Grizzly:	24 hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22		
OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: SAME  Job Title: SHIPT CO	-01E
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIPT CO	ORD
Company Rep. Andy Hixson	Date: 8 - 15 - 17	
Sky Conditions: //	Wind Direction:	-
Precipitation: WA	Wind Speed: MA	à
Industry: Slag cement Manufacturing	Process Unit	
moustry. Stag coment ivialidiacturing	Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer position relative t actual emission points.	o source; indicate potential er	nission points and/or
North		
		71
	# of Dumps Observed	
		<u>Legend</u>
West	East	X – Observation Point (indicate distance)
N/	A	-Location of sun
1 1	l	
South		- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration.	time,
Begin	minutes: seconds	minutes: seconds
The Initial Clock Time		
Stop Watch Start Time		
Stop Watch End Time		
Total Observation Time		
(must be five dumps)		
Notes and/or corrective actions:		
UN NAVALLES ON	Andro	
NO DAYTIME OPERATIONS		
Start time of Grizzly: Ending time of Grizzly:		

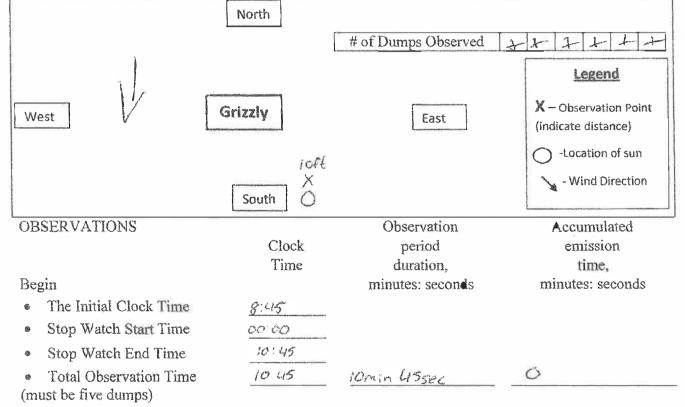
FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: MIKE MUllins Job Title: OPERATOR		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Joh Title: Operator		
Company Rep. Andy Hixson Sky Conditions:	Date: 8-/6-/7 Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative actual emission points.			
North			
	# of Dumps Observed		
		Legend	
		X – Observation Point	
West	East	(indicate distance)	
		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time Begin	duration, minutes: seconds	time, minutes: seconds	
The Initial Clock Time	IIIIIules, seconds	illitiates, secolias	
- TY 1 0 . T'			
Stop Watch Start Time     Stop Watch End Time			
Total Observation Time			
(must be five dumps)			
Notes and/or corrective actions:			
NC day	Lime ofen	cetions	
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22		
OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Mike Mullins	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: O Pera top	
Company Rep. Andy Hixson	Date: $9-(7-2-0)$ Wind Direction: $5E$	7
Sky Conditions:	Wind Direction: SE	
Precipitation:	Wind Speed: /3,3	
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-	
Sketch process unit: indicate observer position relative t actual emission points.	to source; indicate potential en	mission points and/or
North		
	# of Dumps Observed	
		Legend
West	[]	X – Observation Point
West	East	(indicate distance)
		-Location of sun
		- Wind Direction
South		
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
The Initial Clock Time		
Stop Watch Start Time		
Stop Watch End Time		
		,
Total Observation Time     (must be five dumps)		
Notes and/or corrective actions:		
NO daytir	ne operat	1005
Start time of Grizzly: Ending time of Grizzly:		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22		
OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Bryon Trail	25
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Assistion	₹I
Company Rep. Andy Hixson	Date: 3-18-17	
Sky Conditions: Pertly Cloudy	Wind Direction: WSE	
Precipitation: O. A.	Wind Speed: 11 kappy	
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer position relative tactual emission points.	to source; indicate potential er	nission points and/or
Nerth		
	# of Dumps Observed 1	HHAHAH
		Legend
West Grizzly	East	X — Observation Point (indicate distance)
loft		-Location of sun
South		- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time 2:15 PM		
Stop Watch Start Time     CO:CO		
• Stop Watch End Time		
• Total Observation Time 10:07 (must be five dumps)	10 min 2500	0
Notes and/or corrective actions:		
No dust observed	8	
Start time of Grizzly: 2:15 PM Ending time of Grizzly: On / Off for JU h	O)75.	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION Observer: Bryan Trail Company: Skyway Cement Company LLC Job Title: Production Lecation: 3020 E. 103rd Street Chicago, IL 60617 Company Rep. Andy Hixson Date: 8-19-17 Wind Direction: NNE Sky Conditions: Partly Cloudy Precipitation: 0; Wind Speed: 5 MPH Industry: Slag cement Manufacturing Precess Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) Location of sun jost - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission duration, Time time, minutes: seconds minutes: seconds Begin The Initial Clock Time 11:15 Stop Watch Start Time 00.00 10:09 Stop Watch End Time 0 Total Observation Time 10:09 10min 9sec (must be five dumps) Notes and/or corrective actions: No dust observed Start time of Grizzly: 11:15 Ending time of Grizzly: On /OFF for 24 hours

# FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION Observer: Bryan Trail Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Date: 8-20-17 Company Rep. Andy Hixson Sky Conditions: Partly Cloudy Wind Direction: 3 Precipitation: O m Wind Speed: 6 MPH Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



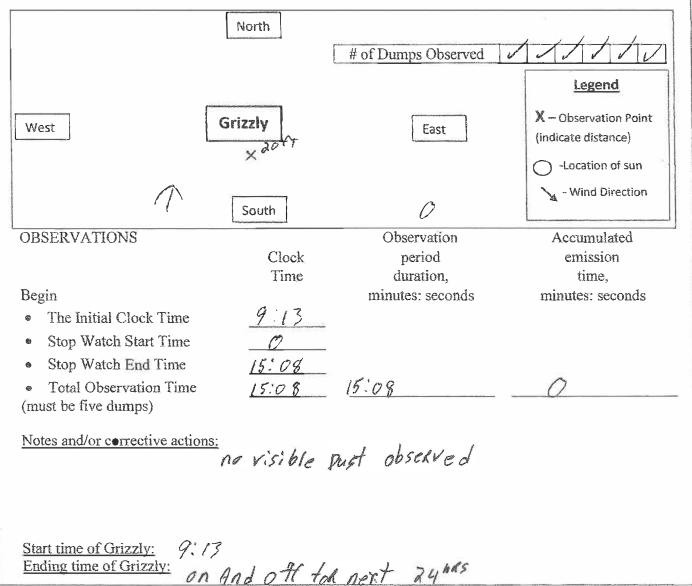
Notes and/or corrective actions:

No dust observed

Start time of Grizzly: 8 45

Ending time of Grizzly: On + off for 24 hours.

FUGITIVE OR SMOKE EMISS	SION INSPECTION- Method 22
OUTDOOR	LOCATION
Company: Skyway Cement Company LLC	Observer: David DuhameLL
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: PRoduction
Company Rep. Andy Hixson	Date: 8-21-17
Sky Conditions: Hazy	Wind Direction: South
Precipitation: None	Wind Speed: 6 MPh
Industry: Slag cement Manufacturing	Process Unit
	Grizzly Bars above hopper-slag transport
Sketch process unit: indicate observer position relative	to source; indicate potential emission points and/or
actual emission points.	



FUGITIVE OR SM	OKE EMISSI	ION INSPECTION- Method	22
· · · · · · · · · · · · · · · · · · ·	OUTDOOR I	LOCATION	
Company: Skyway Cement Company LLC	2	Observer: Bryan Trail	
Location: 3020 E. 103rd Street Chicago, II	60617	Job Title: Production	
Company Rep. Andy Hixson		Date: 8-22-17	
Sky Conditions:		Wind Direction:	
Precipitation:	,	Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit	
		Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer pos actual emission points.	ition relative t	o source; indicate potential er	nission points and/or
Noi	th		
1901	<u></u> ]	# of Dumps Observed	
		# of Dumps Observed	
			Legend
Grizz	tv		X – Observation Point
West	, 8	East	(indicate distance)
			-Location of sun
	——- ₁		→ Wind Direction
So	uth		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Begin	Time	duration, minutes: seconds	time, minutes: seconds
The Initial Clock Time		minutes, seconds	minutes. Seconds
Stop Watch Start Time			
Stop Watch End Time			
Total Observation Time (must be five dumps)			- <del> </del>
(must be live dumps)			
Notes and/or corrective actions:			
No day-line Operat	ions	20	
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC  Observer: Bayon 7mil			
	Job Title: Production		
Location: 3020 E. 103 rd Street Chicago, IL 60617			
Company Rep. Andy Hixson	Date: 8-23-17		
Sky Conditions:	Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relativactual emission points.	e to source; indicate potential e	mission points and/or	
North			
North	Lu Cro	T	
	# of Dumps Observed		
		Legend	
West	East	X — Observation Point (indicate distance)	
		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
The Initial Clock Time			
Stop Watch Start Time			
<ul> <li>Stop Watch End Time</li> </ul>			
Total Observation Time (must be five dumps)	·		
Notes and/or corrective actions:			
No daytime operations	5		
Start time of Grizzly: Ending time of Grizzly:			

PHOTPIUE OB CMOVE ELIGO	TON INTODEOTEON North a	22
FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Thy 5	
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: Skift coord	, vule
Company Rep. Andy Hixson	Date: 8-24-17	
Sky Conditions: Partly Cloudy	Wind Direction: NM W	
Precipitation: 0%	Wind Speed: U	
Industry: Slag cement Manufacturing	Wind Speed: Umit	
	Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential en	mission points and/or
North		
	# of Dumps Observed \	DANBARA
	(1)	Legend
West	East	X – Observation Point (indicate distance)
Past	f	-Location of sun
South		- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>2:30</li> </ul>		
• Total Observation Time (must be five dumps)	5:31	0:00
Notes and/or corrective actions:		
NO V	sual envinisions observ	ed
Start time of Grizzly: Ending time of Grizzly:	f ay hs	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		24.0	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Fox Job Title: Production	Tech	
Company Rep. Andy Hixson	Date: 8/25/17	,	
Sky Conditions: ( ) Swny	Wind Direction:		
Precipitation:	Wind Speed: bmph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-s		
Sketch process unit: indicate observer position relative t actual emission points.	to source; indicate potential er	mission points and/or	
North			
	# of Dumps Observed \( \mathcal{J} \)	7 / / / /	
	e	Legend	
West	East	X – Observation Point (indicate distance)	
×		-Location of sun	
		- Wind Direction	
South			
OBSERVATIONS	Observation	Accumulated	
Clock Time	period duration,	emission time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time \2:30			
• Stop Watch Start Time 0; 50			
• Stop Watch End Time			
• Total Observation Time (must be five dumps)	30 Sec _		
(must be five dumps)			
Notes and/or corrective actions:			
No Dust	Observed		
Start time of Grizzly: Ending time of Grizzly:	24 hrs		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Wike Fib.		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Toke Job Title: Production	boh	
Company Rep. Andy Hixson			
Sky Conditions: Condy	Date: 8/26/17 Wind Direction: ESE		
Precipitation: None	Wind Speed: Process Unit		
Industry: Slag cement Manufacturing	Grizzly Bars above hopper-s	slag transport	
Sketch process unit: indicate observer position relative t actual emission points.			
North			
	# of Dumps Observed /		
	" of Bumps observed 17	1-4-1-4-1-4-1-4	
		Legend	
West	East *	X – Observation Point (indicate distance)	
X		-Location of sun	
No Shunisible South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period duration,	emission time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time			
Stop Watch Start Time     O; 3 9			
• Stop Watch End Time		_	
Total Observation Time     Twin	10 sec	0	
(must be five dumps)			
Notes and/or corrective actions:			
No Oust Ol	served		
Start time of Grizzly: Ending time of Grizzly:	24hrs		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Wike File		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Wike Fole Job Title: Production To Date: 8/27/117 Wind Direction: 55E	ech	
Company Rep. Andy Hixson	Date: 8/27/17		
Sky Conditions: Condo	Wind Direction: 35E		
Sky Conditions: Conditions: None	Wind Speed: Om h		
Industry: Slag cement Manufacturing	Wind Speed: Omph Process Unit		
	Grizzly Bars above hopper-s	slag transport	
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential er	nission points and/or	
North			
	# of Dumps Observed /		
		Legend	
West	East	X — Observation Point (indicate distance)	
X	K	-Location of sun	
No Say South		~ Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin     The Initial Clock Time	minutes: seconds	minutes: seconds	
Ston Watch Start Time			
• Stop Watch End Time 7;19		*	
	10 Sec		
• Total Observation Time (must be five dumps)	10 300		
Notes and/or corrective actions:			
	No Dust Ob	Served	
	2 2 . [		
Start time of Grizzly: Ending time of Grizzly:	= 24hm		

FUGITIVE O		SION INSPECTION- Method LOCATION	22	
Company: Skyway Cement Company		1		
Location: 3020 E. 103rd Street Chica	go, IL 60617	Job Title:		
Company Rep. Andy Hixson		Date: 8/28/17		
Sky Conditions:		Wind Direction:		
Precipitation:		Wind Speed:		
Industry: Slag cement Manufacturing	3	Process Unit Grizzly Bars above hopper	-slag transport	
Sketch process unit: indicate observe actual emission points.	er position relative			
	North			
		# of Dumps Observed		
		ii of Damps Coserved		
and the second s			<u>Legend</u>	
	3rizzly		X - Observation Point	
West	3118514	East	(indicate distance)	
			C -Location of sun	
			- Wind Direction	
	South		- WHILE DISECTION	
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
Doc.	Time	duration, minutes: seconds	time,	
Begin  The Initial Clock Time		minutes: seconds	minutes: seconds	
• Stop Watch Start Time	***************************************			
Stop Watch End Time	AT			
Total Observation Time (must be five dumps)	7			
Notes and/or corrective actions:				
		DIO NOT K	) JN	
Start time of Grizzly: Ending time of Grizzly:				

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Kras B		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Cook SHIFFT		
Company Rep. Andy Hixson	Date: 8/29/17		
Sky Conditions: Sage Chooks	Wind Direction: SE		
Precipitation:	Wind Speed: /. l		
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-s	lag transport	
Chatch			
Sketch process unit: indicate observer position relative to actual emission points.	o source; marcate potential er	mission points and/or	
North			
North			
	# of Dumps Observed	11111	
		Legend	
West	East	X – Observation Point (indicate distance)	
SOFT.		-Location of sun	
\ <u>\</u>		- Wind Direction	
South		A wind biresdon	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time			
• Stop Watch Start Time 00:00			
• Stop Watch End Time 15:21			
	15:21	0	
(must be five dumps)			
Notes and/or corrective actions:			
1 1	٨		
No VISIBLE DUST OBSERVED			
Start time of Grizzly: 9:45 Ending time of Grizzly: 0 FF 4 and	REST OF DAY		
The state of Grandle	Nes VIII		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		Observer: KURPS B	
Location: 3020 E. 103 rd Street Chicago, IL 606	617	Job Title: CORSHIFT	
	017	- h	
Company Rep. Andy Hixson Sky Conditions:		Wind Direction: h(55T	
Sky Conditions.		wind Direction. MGD1	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit	
	National Control of the Control of t	Grizzly Bars above hopper-	
Sketch process unit: indicate •bserver position actual emission points.	i relative to	o source; indicate potential e	mission points and/or
North			To Address
		# of Dumps Observed   L	F F F F F F F F F F F F F F F F F F F
			<u>Legend</u>
West		East	X – Observation Point (indicate distance)
5	) ? C		-Location of sun
X			- Wind Direction
South			
OBSERVATIONS	<del>'</del>	Observation	Accumulated
	lock	period	emission
Ti	ime	duration,	time,
Begin		minutes: seconds	minutes: seconds
• The Initial Clock Time <u>07.3</u>	35		
Stop Watch Start Time	00		
• Stop Watch End Time	15		
Total Observation Time	15	10:15	0
(must be five dumps)			
Notes and/or corrective actions:			
No Vis	8381	Mur OFSBRUEN	
#			
Start time of Grizzly: 0720 Ending time of Grizzly: 07 4-04	Rest	or any	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Foley Job Title: Production	1	
Location: 3020 E. 103 rd Street Chicago, IL 60617		Jech	
Company Rep. Andy Hixson	Date: 8/231/17		
Sky Conditions: Clarky	Wind Direction:		
Precipitation: None	Wind Speed: 23mp		
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative actual emission points.			
North			
	# of Dumps Observed		
		Legend	
West	East	X – Observation Point (indicate distance)	
		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
The Initial Clock Time	imiatos. Socolias	innated, becomes	
Stop Watch Start Time			
Stop Watch End Time			
Total Observation Time			
(must be five dumps)	-		
Notes and/or corrective actions:			
1.1+1.	Alana I I I	1 0	
No vaylisht ope	and did	not Kun	
muterial Due to wild. W	ratered Plant		
Start time of Grizzly:	1		
Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Joseph Job Title: Shift Coordinator		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: ShiFt Coo	rdinater	
Company Rep. Andy Hixson	Date: 9/1//7		
Sky Conditions: Sunny/Clear	Wind Directions: NE	lä	
Precipitation: $\sqrt{0} n \rho$	Wind Speed: 1/mak		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-		
Sketch process unit: indicate observer position relative t actual emission points.	o source; indicate potential er	nission points and/or	
North			
Tro-tal	# of Dumps Observed	CAAAA	
	<u> </u>	Legend	
West	East	X — Observation Point (indicate distance)	
26	Feet	-Location of sun	
South	$\checkmark$	- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin C, 2 C	minutes: seconds	minutes: seconds	
• The Initial Clock Time 5. 25	· · (		
Stop Watch Start Time     O:00	100 . 100	fi.	
• Stop Watch End Time 4:08	4 minutes 8 jeconds		
• Total Observation Time 4:08	4 MINUTES O GESONAS		
(must be five dumps)			
Notes and/or corrective actions:			
no visible dust obs	erved.		
Start time of Grizzly: 5:25 PM Ending time of Grizzly 5:29 P.M	Om toff for	the might 24 hours	

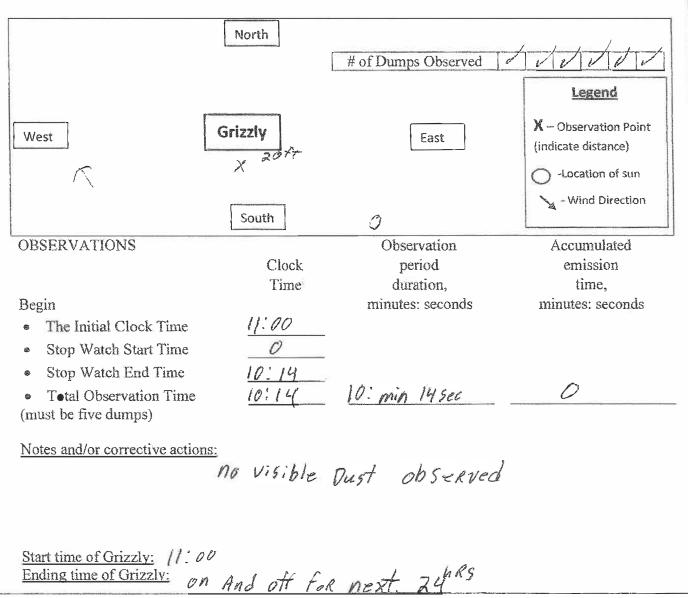
# FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: DAvid DuhAmell Company: Skyway Cement Company LLC Job Title: Production Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 9-2-17 Wind Direction: NoRth eAst Company Rep. Andy Hixson Sky Conditions: Sunny Wind Speed: 4 mph Precipitation: none Process Unit Industry: Slag cement Manufacturing Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun 🔪 - Wind Direction South Accumulated **OBSERVATIONS** Observation Clock emission period Time time, duration. minutes: seconds minutes: seconds Begin 9:00 The Initial Clock Time Stop Watch Start Time 10:42 Stop Watch End Time 0 10 min 425cc **Total Observation Time** 10:47 (must be five dumps) Notes and/or corrective actions: no visible Dust observed

Start time of Grizzly:

9:00

Ending time of Grizzly: on And off for Next 24 MAS

## FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION Observer. DAVID DuhAMELL Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: PRoduction Company Rep. Andy Hixson Date: 9-7-17 Wind Direction: South east Sky Conditions: Junat 0 mgh Wind Speed: Precipitation: none Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



## FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Company: Skyway Cement Company LLC Observer: Byan Trail Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 9-4-17 Sky Conditions: Mestly Cloudy Wind Direction: S W Precipitation: On Wind Speed: 13 MPH Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun 15.Ft 🔪 - Wind Direction South OBSERVATIONS Observation Accumulated Clock emission period Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time 08:08 Stop Watch Start Time 00:00 10:40 Stop Watch End Time 10:40 Total Observation Time 10min 40ser (must be five dumps) Notes and/or corrective actions: No dust Observed Start time of Grizzly: 08:08 Ending time of Grizzly: On + off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	The state of the s	
Location: 3020 E. 103rd Street Chicago, IL 60617	Observer: Joseph Job Title: Shiff Coordinator	
Company Rep. Andy Hixson	Date: 9/5/17	
Sky Conditions: Sunny/Clear	Wind Direction: WWW	
Precipitation: None	Wind Speed: 5mgh	
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relative tactual emission points.	to source; indicate potential en	nission points and/or
North		
	# of Dumps Observed	
		Legend
West	East	X — Observation Point (indicate distance)
303		-Location of sun
South (	X	- Wind Direction
OBSERVATIONS	Observati•n,	Accumulated
Clock Time	period duration,	emission time,
Begin	minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> </ul>		
• Step Watch End Time • Total Observation Time (must be five dumps)	Iminutes 47 seconds	
Notes and/or corrective actions:  No visible dust observed		
Start time of Grizzly: 1:13 PM Ending time of Grizzly: 1:18 PM Pm V	off for the neg	H24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22		
OUTDOOR LOCATION ,		
Company: Skyway Cement Company LLC	Observer: Joseph Wozniak	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Joseph Wozniak Job Title: Shift Coordinator	
Company Rep. Andy Hixson	Date: 0/6//7	
Sky Conditions: Cloudy	Wind Direction: WWW	
Precipitation: None	Wind Speed: A mah	
Industry: Slag cement Manufacturing	Process Unit	
	Grizzly Bars above hopper-s	
Sketch process unit: indicate observer position relative to actual emission points.	o source; indicate potential er	nission points and/or
Storth		
North # of Dumps Observed		
		Legend
West	East	X — Observation Point (indicate distance)
30F6	eet	-Location of sun
South	X	- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin 2:500M	minutes: seconds	minutes: seconds
• The Initial Clock Time 3:58 PM		
• Stop Watch Start Time		
• Step Watch End Time 5:02	minutes 2 seconds	
• Total Observation Time 5.02.5 (must be five dumps)	Minutes & seconds	<u> </u>
Notes and/or corrective actions:		
No voible dust observed.		
Start time of Grizzly: 3:58 PM Endi naime of Grizzly; 04PM- On Joff for the next 24 hours		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Joseph Wozniak Job Title: Shift Coordinator		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: 6h, Ft Coordinator		
Company Rep. Andy Hixson	Date: 9/7/17		
Sky Conditions: Cloudy	Wind Direction:		
	~ 1		
Precipitation: None	Wind Speed: 2 mph Process Unit		
Industry: Slag cement Manufacturing	Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.			
North			
Morth			
	# of Dumps Observed		
	Legend		
West	X - Observation Point		
	East (indicate distance)		
20	Feet		
	- Wind Direction		
South	X		
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time Begin	duration, time, minutes: seconds minutes: seconds		
• The Initial Clock Time 1120PM	minutes, seconds minutes, seconds		
• Stop Watch Start Time			
• Stop Watch End Time 4:02	1		
• Total Observation Time 4:02 9 (must be five dumps)	minutes 2 seconts O		
(mase of tive damps)			
Notes and/or corrective actions:			
No visible dust observed.			
100 visione und observed			
1:200M	Start time of Grizzly: 1:20 PM		
Ending time of Grizzly: 1:24 PM Om Loff for the next 24 hours			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Mike Mullins	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operator	
Company Rep. Andy Hixson		
Sky Conditions: Cloudy	Date: 9-8-07 Wind Direction: South	_
Precipitation: O		
Industry: Slag cement Manufacturing	Wind Speed: 6.0 µPh Process Unit	
	Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.		
North		
	# of Dumps Observed	XXXX
	9	<u>Legend</u>
West	East	X – Observation Point (indicate distance)
X		-Location of sun
South		- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin  The Initial Clock Time  7:30	minutes: seconds	minutes: seconds
Stan Watah Start Time		
Stop Watch Start Time     Stop Watch End Time		
• Stop Watch End Time • Total Observation Time	5 MIN OSEC_	
(must be five dumps)	_ MIN OSEC _	
Notes and/or corrective actions:		
No Visuac emissions observed		
Start time of Grizzly: Ending time of Grizzly:  Off Joff 24 HR 5		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: JAMIE <01E	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIFT CO	
Company Rep. Andy Hixson	Date: 9-9-17	
Sky Conditions: CIEA	Wind Direction:	
Precipitation: O NON	Wind Speed: 10 mp 17	
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relative tactual emission points.	o source; indicate potential er	nission points and/or
North		
	# of Dumps Observed /	4444
		Legend
West	East	X – Observation Point (indicate distance)
		-Location of sun
South	DOFT	- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time		
Stop Watch Start Time     Occo		
Stop Watch End Time     OOO		
• Total Observation Time (must be five dumps)	ionin.	O Vove
Notes and/or corrective actions:  NO VISUAL Emissions OBSERVED		
Start time of Grizzly: 0800 Ending time of Grizzly: 6FP401 24 14	R 5.	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Mcke Mullins	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operator	
Company Rep. Andy Hixson	Date: 9-10-17	
Sky Conditions: Cleq R	Wind Direction: SE	
Precipitation:	Wind Speed: 5-2 MCA	
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.		
North		
	# of Dumps Observed X	KKKK
		Legend
West	East	X – Observation Point (indicate distance)
South		-Location of sun - Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock Time	period	emission
Begin	duration, minutes: seconds	time, minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> </ul>	,	
Stop Watch End Time		
• Total Observation Time (must be five dumps)	5min osec	
Notes and/or corrective actions:		
NO VISUAC emissions observed		
Start time of Grizzly: Ending time of Grizzly: ON OFF 24 HR5		

# FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Company: Skyway Cement Company LLC Observer: David DahameLL Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Phoduction Date: 9-11-17 Company Rep. Andy Hixson Wind Direction: Egst Inorth east Sky Conditions: HAZY Wind Speed: Gmph Precipitation: non C Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) -Location of sun - Wind Direction South **OBSERVATIONS** Observation Accumulated

Begin

period duration. minutes: seconds

emission time. minutes: seconds

The Initial Clock Time

4:20

Clock

Time

Stop Watch Start Time Stop Watch End Time

8:06

Total Observation Time (must be five dumps)

8:06

8 min 6 sec

Notes and/or corrective actions:

no visible Dust observed

Start time of Grizzly: 4:29

Ending time of Grizzly: On And Off for next 24th RS

FUGITIVE OF	R SMOKE EMIS	SSION INSPECTION- Meth	0400
Company: Slamer C	OUTDOOR	E OCATION	
company. Skyway Cement Company I I C		Observer: SAMPE	- GO/E
200 E. 103" Street Chicago, IL 60617   Inh Title: Shipe and a		CARD.	
Company Rep. Andy Hixson		Date: 9-12-17	-0712
Sky Conditions: C/FAR		Wind Direction: 1/5	
Precipitation: O NON-			1+
Industry: Slag cement Manufacturing	ng Process Unit		
		Grizzly Bars above hopper	r-slag transport
Sketch process unit: indicate observer actual emission points.	position relative	to source; indicate potential	emission points and/or
	North		
		# of Dumps Observed	AAAAA
	•		Legend
			X – Observation Point
West	rizzly	East	(indicate distance)
	1		-Location of sun
		1	- Wind Direction
	South	40 2017	
OBSERVATIONS		Observation	Accumulated
OBSERVITTORS	Clock	period	emission
V	Time	duration,	time,
Begin	12.	minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> </ul>	07315		
<ul> <li>Stop Watch Start Time</li> </ul>	0000	-	
<ul> <li>Stop Watch End Time</li> </ul>	0010	10 Min	ONONE
• Total Observation Time (must be five dumps)	10 min	1014110	
Totes and/or corrective actions:  MD EMISSI	ions 0135	SERVED	
rt time of Grizzly: 0 3	55	2-1 HR 5	

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
		ulling	
Company: Skyway Cement Company LLC	Observer: M. K. R. M.	0111112	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Openator		
Company Rep. Andy Hixson	Date: 9-13-17 Wind Direction:		
Sky Conditions: C/ccdy - Rain	wind Direction;		
Precipitation: 100 %	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relative			
actual emission points.	to source, marcate potentiar en	mission points and/or	
North			
	# of Dumps Observed X	XXXX	
	NOSUN	Legend	
West	<b>&gt;</b>	X – Observation Point	
West	East	(indicate distance)	
		-Location of sun	
		- Wind Direction	
South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time Begin	duration, minutes: seconds	time, minutes: seconds	
• The Initial Clock Time 7: /5	minates, seconds	illitates. Secolias	
Stop Watch Start Time     OOOO			
• Stop Watch End Time OSCO			
• Total Observation Time 057410	5 Min osec	0	
(must be five dumps)			
Notes and/or corrective actions:			
NO VISUAC EMISSIONS			
Start time of Grizzly: Ending time of Grizzly:	nu URS		

ON 10ff 24 HRS

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Mullins		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: O Penator		
Company Rep. Andy Hixson	Date: 9-14-17		
Sky Conditions:	Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relaactual emission points.	ative to source; indicate potential emission points and/or		
North			
Hora	#-fD		
	# of Dumps Observed		
	<u>Legend</u>		
	X — Observation Point		
West	East (indicate distance)		
	-Location of sun		
South	- Wind Direction		
LJ			
OBSERVATIONS Clock	Observation Accumulated period emission		
Time	duration, time,		
Begin	minutes: seconds minutes: seconds		
The Initial Clock Time			
Stop Watch Start Time			
Stop Watch End Time			
Total Observation Time			
(must be five dumps)	<del>_</del> ::		
Notes and/or corrective actions:			
No day Ti	nie operations		
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: To My S  Job Title: Shift Coor		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Shift Coor	dinla	
Company Rep. Andy Hixson	Date: 9-15-17		
Sky Conditions: Clear	Wind Direction: SE		
Precipitation: ()°/v	Wind Speed: 10 mph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative	to source; indicate potential es	nission points and/or	
actual emission points.			
North			
	# of Dumps Observed	MANDA	
		Legend	
West Grizzly	East	X - Observation Point (indicate distance)	
, X CX		-Location of sun	
420°E		- Wind Direction	
South South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time 1300			
• Stop Watch Start Time ():00			
• Stop Watch End Time 3:46			
• Total Observation Time 3: 16	3:46	0.00	
(must be five dumps)	<u> </u>	0.00	
**************************************			
Notes and/or corrective actions:			
No Useual emissions observed			
200			
Start time of Grizzly:			
Ending time of Grizzly: 0 N L OFF	7 U i		
	01 NV		

#### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Jeffrey A. Cramer Job Title: Quality Control Tech Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 9-16-17 Company Rep. Andy Hixson Sky Conditions: clear / Sunny Wind Direction: < Wind Speed: 9mph nene Precipitation: Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed 1 amph Legend X - Observation Point Grizziv West East (indicate distance) X 10FT Location of sun 🔪 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration. time, minutes: seconds minutes: seconds Begin 11:41 A.M. The Initial Clock Time Stop Watch Start Time 00:00 Stop Watch End Time 03:41 03:41 30min 2485, 4/5065. Oming Osecs Total Observation Time (must be five dumps) Notes and/or corrective actions: No visible emission on and off for 24hrs Start time of Grizzly: Ending time of Grizzly:

### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Jeffrey A. Cremer Job Title: Quality Control technician Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 9-17-17 Company Rep. Andy Hixson Sky Conditions: Clear /Sunny Wind Direction: SW Precipitation: None Wind Speed: 10 mph Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizziv West East (indicate distance) X IOFT -Location of sun 🦠 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time. minutes: seconds minutes: seconds Begin 11:37A.M The Initial Clock Time 00:00 Stop Watch Start Time 64:06 Stop Watch End Time 04:06 4mins, 65ecs commutes, Oseconds Total Observation Time (must be five dumps) Notes and/or corrective actions: No Bust observed on and off for 24 hrs Start time of Grizzly: Ending time of Grizzly:

FUGITIVE OR SM	OKE EMISSI OUTDOOR I	ION INSPECTION- Method LOCATION	22
Company: Skyway Cement Company LLC  Location: 3020 E. 103 rd Street Chicago, IL 60617  Observer: The Mile Cole  Job Title: SHIFT CORD			FOIE
Location: 3020 E. 103 rd Street Chicago, II	. 60617	Job Title: SHIFT C	ORD.
Company Rep. Andy Hixson		Date: 9-18-17	
Sky Conditions:		Wind Direction:	
Precipitation:		Wind Speed: WA	
Industry: Slag cement Manufacturing		Process Unit Grizzly Bars above hopper-	slag transport
Sketch process unit: indicate observer pos actual emission points.	ition relative t	t in the second	
Nor	th		
		# of Dumps Observed	
	<u></u>	ii oz Danipo Obber rod	Legend
West	<u> </u>	East	X - Observation Point (indicate distance)
	$\mathcal{N}$	T	-Location of sun
So	uth		- Wind Direction
OBSERVATIONS	THE RESERVE THE PROPERTY OF THE PERSON OF TH	Observation	Accumulated
	Clock	period	emission
Regin	Time	duration, minutes: seconds	time, minutes: seconds
Begin The Initial Clock Time Stop Watch Start Time Stop Watch End Time Total Observation Time (must be five dumps)		minutes: seconds	minutes: seconds
Notes and/or corrective actions:			
$\Lambda$	NO D	AYTIME OPE	PATIONS
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Jeffrey A. Con	omer.	
Location: 3 20 E. 103rd Street Chicago, IL 60617	Observer: Jeffrey A. Con Job Title: Quality Control-	rechnician	
Company Rep. Andy Hixson	Date: 9-19-17		
Sky Conditions: Partly Lloudy	Wind Direction: NE		
Precipitation: NOV	Wind Speed: & mph		
Industry: Slag cement Manufacturing	Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relative t actual emission points.			
North Emp	h		
	# of Dumps Observed	XXXX	
		Legend	
West	Each	bservation Point ate distance)	
10 F X	\(\)-1	ocation of sun	
		Wind Direction	
South	*		
OBSERVATIONS	Observation Ac	cumulated	
Clock		emission	
Time	duration,	time,	
Begin	minutes: seconds minu	ites: seconds	
• The Initial Clock Time 64:38PM.			
• Stop Watch Start Time Co Loo			
• Stop Watch End Time <u>C3 SA</u>			
• Total Observation Time 03:52	3 min , 52 seg Chilin	S G SECT	
(must be five dumps)		•	
Notes and/or corrective actions:	1		
Po bust of	55erveor		
Start time of Grizzly: On and or Ending time of Grizzly:	CP 24 hrs		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: To sy 5	Observer: To sy 5	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Skift Coard:	nator	
Company Rep. Andy Hixson	Date: 9-20-17		
Sky Conditions:	Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relati	ve to source; indicate potential e	mission points and/or	
actual emission points.	*	_	
North	8		
	# of Dumps Observed		
		Legend	
political franchistic franchis			
West Grizzly	East	X – Observation Point	
		(indicate distance)	
		-Location of sun	
		- Wind Direction	
South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
The Initial Clock Time	_		
Stop Watch Start Time	···		
Stop Watch End Time	_		
Total Observation Time			
(must be five dumps)			
Notes and/or corrective actions:			
	<u>a</u> \		
	Line and Line	5	
No Da	ytime operation		
Start time of Grizzly:			
Ending time of Grizzly:			

## FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Bryan Trail Company: Skyway Cement Company LLC Job Title: Production Location: 3020 E. 103rd Street Chicago, IL 60617 Company Rep. Andy Hixson Date: 9-21-17 Sky Conditions: Partly Cloudy Wind Direction: Scoth Precipitation: O Wind Speed: LICEPH Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizziv West East (indicate distance) -Location of sun 🤪 - Wind Direction South **OBSERVATIONS** Observation Accumulated emission Clock period Time duration. time. minutes: seconds Begin minutes: seconds The Initial Clock Time 8:30 Stop Watch Start Time 00:00 Stop Watch End Time 8:20 8min 20500 8:20 Total Observation Time (must be five dumps) Notes and/or corrective actions: No dust Observed Start time of Grizzly: 8:30 Ending time of Grizzly: On Off for 24 hours

	—		
FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Foly Job Title: Production Tock		
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: Production	Tacky	
Company Rep. Andy Hixson	Date: 0/122/17		
Sky Conditions:	Wind Direction:	2.040.02.03 = 2.00.0 Min (2.1 ) = 20. 1 (3.0 )	
Precipitation: None	Wind Speed: 7mm		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relative t actual emission points.	to source; indicate potential er	mission points and/or	
North			
3401513		, , , , , , , , , , , , , , , , , , ,	
	# of Dumps Observed /		
		Legend	
West	***************************************	X – Observation Point	
West	East	(indicate distance)	
	$\wedge$	-Location of sun	
×		- Wind Direction	
South	6		
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time 12,50			
• Stop Watch Start Time O'200			
		8	
• Stop Watch End Time 7:06	O 58C		
• Total Observation Time	0240		
(must be five dumps)			
Notes and/or corrective actions:			
	1 75 1	ſ	
No Di	ast Observa	d	
a			
Start time of Grizzly: Ending time of Grizzly:			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	1		
Lecation: 3020 E. 103rd Street Chicago, IL 60617	Observer: Mike Taky Job Title: Proheton	Tech	
Company Rep. Andy Hixson	Date: 6/23/17	6	
Sky Conditions: Claim	Wind Direction:		
. 1901 G			
Precipitation: Nove	Wind Speed: Yowph Process Unit		
Industry: Slag cement Manufacturing	Grizzly Bars above hopper-slag transport		
Sketch process unit: indicate observer position relative tactual emission points.	,		
North			
	# of Dumps Observed /		
		Legend	
West	East	X — Observation Point (indicate distance)	
\ \ \ \ \		-Location of sun	
South		- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
• Stop Watch Start Time 0,50			
• Stop Watch End Time			
Total Observation Time	50 56		
(must be five dumps)			
Notes and/or corrective actions:			
	just Observe	l	
Start time of Grizzly: Ending time of Grizzly:	24hrs		

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Fok Job Title: Production	Tool.	
	Date: 0/24/17	J. J	
Company Rep. Andy Hixson Sky Conditions:	Wind Direction: x: 5,5:		
	1		
Precipitation: Nove	Wind Speed: /\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1	
Industry: Slag cement Manufacturing	Grizzly Bars above hopper-s	slav transnort	
Sketch process unit: indicate observer position relative tactual emission points.			
North			
	# of Dumps Observed		
		Legend	
West	East	X – Observation Point (indicate distance)	
		-Location of sun	
South		-Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin  The Initial Clock Time 15'40	minutes: seconds	minutes: seconds	
Constitution Colored Figure 1			
		(C)	
• Stop Watch End Time • Total Observation Time (must be five dumps)	D. Sec	,0	
Notes and/or corrective actions:			
No Dust Observed			
Start time of Grizzly: Ending time of Grizzly:  OV SF Q This			

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: JAMIE COLE		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: > MOT CON	301	
Company Rep. Andy Hixson	Date: 9 - 95-17	3/	
Sky Conditions:	Wind Direction:		
Precipitation: ONDA Wind Speed: Wind Speed:		1PH	
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative t actual emission points.	to source; indicate potential en	nission points and/or	
North			
	# of Dumps Observed \	H-A-H-1	
		Legend	
West	East	X – Observation Point (indicate distance)	
		-Location of sun	
South	to off.	-Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> </ul>	×.		
o btop water blie time	10m w. 054c	O NJUR	
Notes and/or corrective actions:			
NO EMISSIONS OBSERVED			
Start time of Grizzly: 0 7 50 Ending time of Grizzly: 0 F 5 by a 20 X LI HD 5			

Company: Skyway Cement Company LLC  Location: 3020 E. 103 rd Street Chicago, IL 60617  Company Rep. Andy Hixson  Date: 9-26-17  Sky Conditions: Clar  Wind Direction: South  Wind Speed: 5 MPh	FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Location: 3020 E. 103 rd Street Chicago, IL 60617  Company Rep. Andy Hixson  Date: 9-26-17  Wind Direction: South  Precipitation: O % Wind Speed: 5 MPh	Company: Skyway Cement Com		Observer: M. Ke M.	ullins
Company Rep. Andy Hixson  Sky Conditions: Cica ( Wind Direction: South  Precipitation: O % Wind Speed: 5 MPh				
Precipitation: O % Wind Speed: 5 MPh				
			Wind Direction: South	
	Precipitation: O %		Wind Speed: 5 MPh	
Industry: Slag cement Manufacturing Process Unit Grizzly Bars above hopper-slag transport	Industry: Slag cement Manufact	uring	Process Unit Grizzly Bars above hopper-slag transport	
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.		server position relative	to source; indicate potential e	emission points and/or
North		North		
# of Dumps Observed   X   X   X   X   X   X   X   X   X			# of Dumps Observed 💢	Y X X X   Y
Legend				Legend
West East X - Observation Point (indicate distance)	West	Grizzly	East	
		X		-Location of sun
South South		South		- Wind Direction
OBSERVATIONS Observation Accumulated	OBSERVATIONS			
Clock period emission Time duration, time,			*	
Begin minutes: seconds minutes: seconds	Begin	11110	· ·	
• The Initial Clock Time 7:40	The Initial Clock Time	7:40		
Stop Watch Start Time	Stop Watch Start Time	0000		
Stop Watch End Time     OSOO	Stop Watch End Time	0500		
• Total Observation Time (must be five dumps)		<u>54.A</u>	5Min OSEC	
Notes and/or corrective actions:				
NO VISURI emissions Observed	NOU	isuel emi	ssions obser	rved
				1
Start time of Grizzly: Ending time of Grizzly: ON/OFF 24 HRS		on/off	24 HRS	

## FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: Mike Mullins Company: Skyway Cement Company LLC Job Title: O Perator Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 9-27-17Wind Direction: $N \omega$ Company Rep. Andy Hixson Sky Conditions: Cloudy Wind Speed: 14 MPh Precipitation: Process Unit Industry: Slag cement Manufacturing Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) Location of sun - Wind Direction South **OBSERVATIONS** Accumulated Observation emission Clock period Time duration. time. minutes: seconds minutes: seconds Begin 4:50 The Initial Clock Time Stop Watch Start Time 0000 Stop Watch End Time 0500 SHIR KMIN OSEC Total Observation Time (must be five dumps) Notes and/or corrective actions: NO VISUAL EMISSIONS Chequed Start time of Grizzly: Ending time of Grizzly: ON OFF 24 HR.

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: M: Ke Foley	,	
Location: 3020 E. 103rd Street Chicago, IL 60617	Observer: Mike Foley Job Title: Production	Tech	
Company Rep. Andy Hixson	Date: 9/28/17		
Sky Conditions: ()	Wind Direction:		
Precipitation: Summy None	Wind Speed: 8mph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative actual emission points.	to source; indicate potential en	mission points and/or	
North			
North	# of Dumps Observed /		
		Legend	
West	East	X — Observation Point (indicate distance)	
		-Location of sun	
X		~ Wind Direction	
South	$\bigcirc$		
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin     The Initial Clock Time	minutes: seconds	minutes: seconds	
<ul> <li>Stop Watch End Time</li> <li>Total Observation Time</li> </ul>	10 Sec.		
(must be five dumps)			
Notes and/or corrective actions:			
No Dust Observed			
Start time of Grizzly: Ending time of Grizzly: 5h /off for 24hrs			

### FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 **OUTDOOR LOCATION** Observer: David DuhameLL Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Date: 9-29-/7 Wind Direction: nonth/nonth west Company Rep. Andy Hixson Sky Conditions: Swant Wind Speed: 6 mph Precipitation: none Process Unit Industry: Slag cement Manufacturing Grizzly Bars above hopper-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North # of Dumps Observed Legend X - Observation Point Grizzly West East (indicate distance) Location of sun 0 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time. minutes: seconds Begin minutes: seconds 9:32 The Initial Clock Time Stop Watch Start Time 0 8:04 Stop Watch End Time 8min 4 sec 8:04 **Total Observation Time** (must be five dumps) Notes and/or corrective actions: no visible Dust observed Start time of Grizzly: Ending time of Grizzly: on And off for next 24hRs

FUGITIVE OR SMOKE EMISSION INSPECTION- Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: David Duhan	mell	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production		
Company Rep. Andy Hixson			
Sky Conditions: Sunn	Date: 9-30-17 Wind Direction: north ex	451	
Precipitation: hon e	Wind Speed: 6 mph		
Industry: Slag cement Manufacturing	Process Unit		
	Grizzly Bars above hopper-	slag transport	
Sketch process unit: indicate observer position relative t actual emission points.	to source; indicate potential en	mission points and/or	
North			
TWOIT!	# of Dumps Observed		
	$\checkmark$	Legend	
West	East	X — Observation Point (indicate distance)	
2 2		-Location of sun	
		- Wind Direction	
South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time 10:04			
Stop Watch Start Time			
• Stop Watch End Time 8:49	G : 119 :	0	
• Total Observation Time (must be five dumps)	8 Min 49 SEC		
Notes and/or corrective actions:  No Visible De	st observed		
Start time of Grizzly: 10:04 Ending time of Grizzly: on And off for	next 24hs		

FUGITIVE OR S	OUTDOOR I	ON INSPECTION—Meth	10d 22
Company: Skyway Cement Compa			ō)e~
Location: 3020 E. 103 rd Street Chie		Observer: Wike F Job Title: Production	in Tech
Company Rep. Andy Hixson		Date: 7/1/17	
Sky Conditions: De Clear		Wind Direction: W	
Precipitation: None		Wind Speed: 12hiph	
Industry: Slag cement Manufacturi	ing	Process Unit	
		Shaker Screen-slag trans	
Sketch process unit: indicate obser and/or actual emission points.	ver position rela	tive to source; indicate pot	ential emission poi
	North		
			Legend
West	Shaker >	East	X – Observation Poil (indicate distance)
	Screen	. /	-Location of sun
64		X	- Wind Direction
0	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Begin	Time	duration, minutes: seconds	time, minutes: seconds
The Initial Clock Time	16:04	minates. Beechas	minutes, become
Stop Watch Start Time	0:50		
<ul> <li>Stop Watch End Time</li> </ul>	15:28	15 1 00	
Total Observation Time	15:28	15min 2850c	
(must be 15 minutes total)			
Notes and/or corrective actions	<u>:</u>		
	D45-	t Observed	
Start time of Shaker: Ending time of Shaker:	120/0	- 24hrs	

PY ICTPINITY OR	CMOVE EMIGOT	ON INCORPORTON NAME	had 22	
FUGITIVE UK	FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
		Observer: Wike Fold	786	
Location: 3020 E. 103rd Street Ch	icago, in 6001/	Date: 7/2/17	as , mod	
Sky Conditions: ()260	ompany Rep. Andy Hixson			
		Wind Direction: Wind Speed: 4mpl		
The state of the s	Precipitation: None		<b>)</b>	
Industry: Slag cement Manufactu	ring	Process Unit Shaker Screen-slag trans	sport	
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	I		
	North			
	100121		Legend	
West	Shaker Screen	East	X — Observation Point (indicate distance)	
->	3616611		-Location of sun	
			→ Wind Direction	
	South			
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
Begin	Time	duration, minutes: seconds	time, minutes: seconds	
The Initial Clock Time	13:14	iimiuto, seemias	mmatos, socolido	
<ul> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> </ul>	0:30			
• Total Observation Time (must be 15 minutes total)	15:11	15 min llsec	0	
Notes and/or corrective action	ns:			
No	Dust C	Observed		
Start time of Shaker: Ending time of Shaker:	n Joff	24 hrs		

Observer: Bryan Trail Job Title: Production
Job Title: Preduction  Date: 7-3-17  Wind Direction: NE  Wind Speed: 13 NPH  Process Unit Shaker Screen-slag transport  ative to source; indicate potential emission points
Legend  X - Observation Point (indicate distance)  -Location of sun - Wind Direction  Observation period period duration, minutes: seconds  Legend  X - Observation Point (indicate distance)  - Location of sun - Wind Direction  Accumulated emission time, minutes: seconds
15min, Jsec O

	SION INSPECTION—Method 22		
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Foley Job Title: Production Tech		
Location: 3020 E. 103rd Street Chicago, IL 60617			
Company Rep. Andy Hixson	Date: 7/4/17		
Sky Conditions: Class	Wind Direction: N		
Precipitation: None Wind Speed: 5 mpl			
Industry: Slag cement Manufacturing	Process Unit		
	Shaker Screen-slag transport		
-	lative to source; indicate potential emission points		
and/or actual emission points.			
North	1		
J	Legend		
West	X - Observation Point		
West Screen	East (indicate distance)		
Linear management of the control of	, O -Location of sun		
	✓ Wind Direction		
South			
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time	duration, time,		
Begin O : 66	minutes: seconds minutes: seconds		
• The Initial Clock Time 2:58			
• Stop Watch Start Time 0:30			
• Stop Watch End Time 15,28	16:1 00		
• Total Observation Time 15:28 (must be 15 minutes total)	15min 2850c		
(must be 13 minutes total)			
Netes and/or corrective actions:			
No Dust Observed			
3			
Otant king a of Chalcan	35		
Start time of Shaker: Ending time of Shaker:	14/200		
	7 11117		

FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Met	hod 22
Company: Skyway Cement Comp			ie u
Location: 3020 E. 103 rd Street Ch		Observer: Mike Fo	n Foch
Company Rep. Andy Hixson	lougo, 12 ooo, 1	Date: 7/5/17	, , , ,
Sky Conditions:		Wind Direction: £	
Λ		Wind Smoods 7)	
Precipitation: Industry: Slag cement Manufactur	ring	Wind Speed: 7mh h	
		Shaker Screen-slag trans	sport
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	tive to source; indicate po	tential emission points
	North	1	Legend
			Legeno
West	Shaker	East	X – Observation Point
	Screen		(indicate distance)
11	~		-Location of sun
	Counth		- Wind Direction
	South	01	
OBSERVATIONS	Clock	Observation period	Accumulated emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
The Initial Clock Time	7:50A		
Stop Watch Start Time	01,00		
Stop Watch End Time	15:01	21 -	
Total Observation Time  (must be 15 minutes total)	15.0)	15min 0) sec	
(must be 15 minutes total)			
Notes and/or corrective action	us:		
	/- W	Jobsenson J	
	10 DWS	Opperral	
,		•	
Start time of Shaker: Ending time of Shaker:	) off	24hrs	
Ending time of Snaker:	. / () )	~ 11/2	

FUGITIVE OR SMOKE EMIS	SSION INSPECTION—Met	nod 22	
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike M	rullins	
Location: 3020 E. 103 rd Street Chicago, IL 6061	7 Job Title: Ofereto.	R	
Company Rep. Andy Hixson	Date: 7-6-17		
Sky Conditions:	Wind Direction:	/ M	
Precipitation:	Wind Speed:	14	
Industry: Slag cement Manufacturing	Process Unit		
	Shaker Screen-slag trans		
Sketch process unit: indicate observer position r and/or actual emission points.	elative to source; indicate po	tential emission points	
and or actual emission points.			
North			
		Legend	
		X - Observation Point	
West Shaker	East	(indicate distance)	
Screen		-Location of sun	
		> - Wind Direction	
South		A Auto Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin The Initial Clock Time	minutes: seconds	minutes: seconds	
Stop Watch Start Time	2		
Stop Watch End Time			
Total Observation Time	The state of the s		
(must be 15 minutes total)	A STATE OF THE PROPERTY OF THE		
Notes and/or corrective actions:			
	8		
NO Day Time	Ofera tions		
Start time of Shaker: Ending time of Shaker:			

	SION INSPECTION—Method 22 R LOCATION
Company: Skyway Cement Company LLC	
Location: 3020 E. 103rd Street Chicago, IL 60617	Observer: KURTIS B Job Title: Cope SHIFT
Company Rep. Andy Hixson	Date: 7)7/17
Sky Conditions:	Wind Direction:
Precipitation:	Wind Speed:
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport
Sketch process unit: indicate observer position re and/or actual emission points.	lative to source; indicate potential emission points
North  West  Shaker	Legend  X – Observation Point (indicate distance)
Screen	-Location of sun
OBSERVATIONS Clock Time	Observation Accumulated period emission duration, time,
Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time (must be 15 minutes total)	minutes: seconds minutes: seconds
Notes and/or corrective actions:	Rund Durinds
Start time of Shaker: Ending time of Shaker:	DAYLIGHT HORS

FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Metal	nod 22
Company: Skyway Cement Comp			Dozniek
Location: 3020 E. 103 rd Street Chicago, IL 60617		Observer: Joseph Wozniak  Job Title:  Date: 7/8//7	
	16ag0, 117 0001 /	Date: Market	Proc
Company Rep. Andy Hixson Sky Conditions:		Date: 7/8// Wind Direction:	7
Sky Conditions.		Wind Differentia.	
Precipitation:	- <del></del>	Wind Speed:	
Industry: Slag cement Manufactur	ring	Process Unit Shaker Screen-slag trans	nort
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	tive to source; indicate po	tential emission points
	North		
	interest investment and the viscous receives of		Legend
West	Shaker Screen	East	X – Observation Point (indicate distance)
	Secretario de la constanta de		-Location of sun
	South		- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
• The Initial Clock Time	:		
<ul> <li>Stop Watch Start Time</li> </ul>			
<ul> <li>Stop Watch End Time</li> </ul>			
Total Observation Time (must be 15 minutes total)			
Notes and/or corrective action	<u>1S:</u>		٨
No Alag Trans	port ope	ration for to	he mest
24 hours.	-	V	
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cament Comp		Observer: TONY 5	
Company: Skyway Cement Company LLC  Location: 3020 E. 103 rd Street Chicago, IL 60617  Job Title: 5 Location: Cool		of rachanto	
	cago, 1L 00017		
Company Rep. Andy Hixson Sky Conditions:		Date: 7 - 9 - 17 Wind Direction:	
Precipitation:	•	Wind Speed:	
Industry: Slag cement Manufactur	ing	Process Unit Shaker Screen-slag trans	port
Sketch process unit: indicate obse and/or actual emission points.	rver position rela		
	North		
			Legend
West	Shaker Screen	East	X — Observation Point (indicate distance)  -Location of sun
	South		- Wind Direction
OBSERVATIONS	Clock Time	Observation period duration,	Accumulated emission time,
Begin	11110	minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>			
Notes and/or corrective action	_		
	Not	12 VSe 24	hos
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR		ON INSPECTION—Meth	nod 22
	OUTDOOR	17 -	
Company: Skyway Cement Comp	oany LLC	Observer: Kupps &  Job Title: Coop SH	
Location: 302 € E. 103 rd Street Ch	icago, IL 60617	Job Title: Coop SH	IFT
Company Rep. Andy Hixson		Date: 7/10/17	
Sky Conditions:		Wind Direction:	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufactu	ring	Process Unit	
		Shaker Screen-slag trans	
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	tive to source; indicate por	tential emission points
	North		
			Legend
West	Shaker	East	X – Observation Point
VVESE	Screen	E85[	(indicate distance)
			-Location of sun
	-		y - Wind Direction
	South		
OBSERVATIONS	https://www.accommon.com/	Observation	Accumulated
	Clock	period	emission
Dagin	Time	duration, minutes: seconds	time, minutes: seconds
Begin  The Initial Clock Time		innutes: seconds	minutes: seconds
Stop Watch Start Time			
Stop Watch End Time			
<ul> <li>Total Observation Time</li> </ul>	2		
(must be 15 minutes total)		X	H
Notes and/or corrective action			
	n 1	TO RUN DO	. a. la
	NO No	N KUN KI	7161100
		11	
Start time of Shaker:	UAY	LIGHT HOURS	
Ending time of Shaker:			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Company LLC		Observer: Joseph Wozniak  Job Title:  Date: 7/11/17		
Location: 3020 E. 103 rd Street Chicago, IL 60617		Job Title:		
Company Rep. Andy Hixson		Date: 7/1/17		
Sky Conditions:		Wind Direction:		
Precipitation:		Wind Speed:		
Industry: Slag cement Manufacturing		Process Unit		
		Shaker Screen-slag transport		
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.				
I N	lorth			
	)		Legend	
Sha	kor		X - Observation Point	
West Screen		East	(indicate distance)	
			-Location of sun	
_			- Wind Direction	
	South			
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
1	Time	duration,	time,	
Begin  The Initial Clock Time		minutes: seconds	minutes: seconds	
Stop Watch Start Time				
Stop Watch Start Time     Stop Watch End Time				
Total Observation Time				
(must be 15 minutes total)				
N. A.				
Notes and/or corrective actions:				
You Alag Transport operations for the				
No Alag Transport operations for the next 24 hours.				
Start time of Shaker: Ending time of Shaker:				

<del></del>			
FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		Observer: Joseph Wozniak Job Title: Date: 7/12/17	
Location: 3020 E. 103 rd Street Chicago, IL 60617		Job Title:	
Company Rep. Andy Hixson		Date: 7//2//7 Wind Direction: /	
Sky Conditions:		wind Direction:	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturing		Process Unit	
		Shaker Screen-slag trans	
Sketch process unit: indicate observer and/or actual emission points.	position rela	tive to source; indicate pot	ential emission points
	North		
			Legend
West Sha	aker	East	X - Observation Point (indicate distance)
Sci	reen		
			-Lecation of sun
Γ	Sth-		- Wind Direction
	South		
OBSERVATIONS	Clock	Observation	Accumulated
	Time	period duration,	emission time,
Begin	2 11110	minutes: seconds	minutes: seconds
The Initial Clock Time			
Stop Watch Start Time			
<ul> <li>Stop Watch End Time</li> </ul>	do to the territory		
Total Observation Time			
(must be 15 minutes total)			
Notes and/or corrective actions:		*	$\int$
Or Deada and	W/ 50	and from a - lot	ifel
Just story runsy			
Notes and/or corrective actions:  No Plag Transper  Mext 24 h	AUG.		
Start time of Shaker:			

Start time of Shaker: Ending time of Shaker:

FUGITIVE OR	SMOKE EMISSION OUTDOOR	ION INSPECTION—Meti LOCATION	nod 22
Company: Skyway Cement Company LLC Location: 3020 E. 103 rd Street Chicago, IL 60617 Company Rep. Andy Hixson Sky Conditions:		Observer: Tony S  Job Title: 5 h. F.f. coordina La- Date: 7-13-17  Wind Direction:	
Precipitation: Industry: Slag cement Manufacturing		Wind Speed: Process Unit Shaker Screen-slag transport	
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	tive to source; indicate po	tential emission points
West	Shaker Screen	East	Legend  X — Observation Point (indicate distance)  -Location of sun
OBSERVATIONS	South	Observation period	Accumulated emission
Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time  (must be 15 minutes total)	Time	duration, minutes: seconds	time, minutes: seconds
Notes and/or corrective action  Start time of Shaker: Ending time of Shaker:	<del>Kanas</del>	y light Sperutions	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Mullins		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: OPerator		
Company Rep. Andy Hixson	Date: 7-14-17		
Sky Conditions: Cloudy	Date: 7-19-17 Wind Direction: しんし		
Precipitation: O	Wind Speed: / D MPL		
Industry: Slag cement Manufacturing	Process Unit		
Shorth and and with indicate the survey of t	Shaker Screen-slag transport		
and/or actual emission points.	ative to source; indicate potential emission points		
North			
	Legend		
	X — Observation Point		
West Screen	East (indicate distance)		
3416611	-Location of sun		
	- Wind Direction		
South			
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time	duration, time,		
Begin	minutes: seconds minutes: seconds		
• The Initial Clock Time 10:40			
• Stop Watch Start Time 0000	1487		
• Stop Watch End Time /500			
* Total Observation Time (must be 15 minutes total)	15 MIN OSEC		
Notes and/or corrective actions:			
NO VISUAL EMISS.	ons observed		
Start time of Shaker: Ending time of Shaker:	ff 24 H.Rs.		
	TT OT (TK)		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Company LLC		Observer: Mike Mullins		
Location: 3020 E. 103rd Street Chicago, IL 60617		Job Title: Operator		
Company Rep. Andy Hixson	0460, 22 00017	f		
Sky Conditions: Clea		Date: 7-/5-/7 Wind Direction: N W		
Province to the state of the st				
Industry: Slag cement Manufactur	Precipitation: C		Wind Speed: 4 mph Process Unit	
		Shaker Screen-slag transport		
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.				
~	North	$\bigcirc$	Legend	
West	Shaker Screen	East	X — Observation Point (indicate distance)  -Location of sun	
	South		- Wind Direction	
OBSERVATIONS		Observation	Accumulated	
	Clock Time	period duration,	emission	
Begin	1 11110	minutes: seconds	time, minutes: seconds	
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> </ul>	5:30			
<ul> <li>Stop Watch End Time</li> <li>Total • bservation Time</li> <li>(must be 15 minutes total)</li> </ul>	1500	15 MIN OSEC	0	
Notes and/or corrective actions	<u>s:</u>			
NO VISUAL emissions observed				
Start time of Shaker: Ending time of Shaker:	N/Off	24 HRS		

#### FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Jeff Cromer Job Title: Quality control Technician Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 7-/6-/7 Wind Direction: № Company Rep. Andy Hixson Sky Conditions: cloudy /overcast Wind Speed: 9mph Precipitation: NCNP Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen -Location of sun 🗽 - Wind Direction South Observation Accumulated **OBSERVATIONS** emission Clock period Time duration. time. minutes: seconds minutes: seconds Begin The Initial Clock Time 11:10 Stop Watch Start Time 00:00 15:06 Stop Watch End Time 15:06 15 mins, 06 secs Omins, Osecs, Total Observation Time (must be 15 minutes total) Notes and/or corrective actions: No oust observed Start time of Shaker: Ending time of Shaker: On and off for 24 hrs

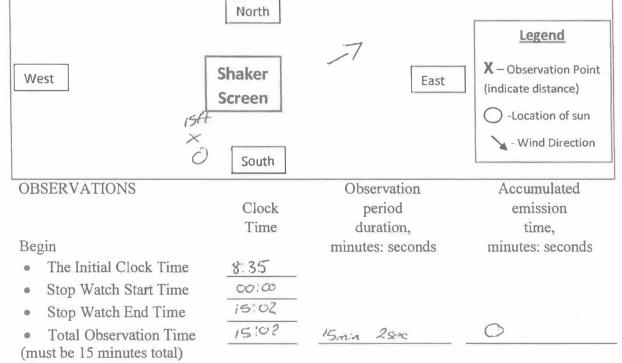
FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Comp	oany LLC	Observer: Mike M	vilins
Location: 3020 E. 103 rd Street Ch	icago, IL 60617	Job Title: operator	
Company Rep. Andy Hixson		Date: 7-17-17 Wind Direction: W	
Sky Conditions: Clear		Wind Direction: W	
Precipitation:		Wind Speed: 5 M.P.	4
Industry: Slag cement Manufactu	ring	Process Unit	
		Shaker Screen-slag trans	port
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	tive to source; indicate por	tential emission points
	North		
	1		Legend
West	Shaker Screen	X East	X — Observation Point (indicate distance)
	<u></u>		-Location of sun
			Va - Wind Direction
	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Begin	Time	duration, minutes: seconds	time, minutes: seconds
The Initial Clock Time	12:30	mmutes. Seconds	minutes, seconds
<ul> <li>Stop Watch Start Time</li> </ul>			
Stop Watch End Time	<u>0000</u> 45:00		
• Total Observation Time (must be 15 minutes total)		15 mm osec	
Notes and/or corrective action	<u>ıs:</u>		
NO VISUGE	emissi	on observe	e &
Start time of Shaker: Ending time of Shaker:	V/off	24 HRS	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: SAMIE COLE  Job Title: SHIFT CORD	
Location: 3020 E. 103 rd Street Chicago, IL 60617	JOB LITTE: SHIPT CORD	
Company Rep. Andy Hixson	Date. 7-18-17	
Sky Conditions: GEAR	Wind Direction: 5	
Precipitation: 10 NONQ	Wind Speed: 5MPH	
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport	
Sketch process unit: indicate observer position rela and/or actual emission points.	tive to source; indicate potential emission points	
North		
	Legend	
West	X – Observation Point	
Screen	(indicate distance)	
	-Location of sun	
	- Wind Direction	
South	25 FT	
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Time	duration, time,	
Begin (2.46)	minutes: seconds minutes: seconds	
• The Initial Clock Time / 3/7		
• Stop Watch Start Time 0000		
<ul> <li>Stop Watch End Time D15 m/w</li> <li>Total Observation Time 15 m/w</li> </ul>	CO 1/010	
(must be 15 minutes total)	15m'r. ONONE	
Notes and/or corrective actions:		
	C - DC - A C/Ch	
NO EMISSION	S OISSERVER	
Start time of Shaker: ) 300		
Ending time of Shaker: OFF ON JUL	46>	

FUGITIVE OR SMOKE EMIS	SION INSPECTION—Met	hod 22
OUTDOOR	LOCATION	
Company: Skyway Cement Company LLC	Observer: MIKE A Job Title: Operat	vlins
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: OF erat	-06.
Company Rep. Andy Hixson	Date: 7 - /9 - /7 Wind Direction: 4//	
Sky Conditions: ( Kar	Wind Direction: 4) ).	) W
Precipitation: 6	Wind Speed: 7 22 3	
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag trans	
Sketch process unit: indicate •bserver position re and/or actual emission points.	anve to source; indicate po	tential emission points
North	0	
	$\mathcal{O}$	Legend
West	East	X — Observation Point (indicate distance)
Europe-consummers and produce an analysis of the constraints of the co		O -Location of sun
South		- Wind Direction
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time 10:55		
Stop Watch Start Time     Occo		
• Stop Watch End Time		
(must be 15 minutes total)	15 min CSer	
Notes and/or corrective actions:		
*	200 X -	
NO UISUGE EMISSIONS	observed	
Start time of Shaker: Ending time of Shaker:	244Rs	39

FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Met	
Company: Skyway Cement Comp Location: 3020 E. 103rd Street Ch Company Rep. Andy Hixson Sky Conditions: Over Cas Precipitation: Over Cas Industry: Slag cement Manufactur Sketch process unit: indicate obse and/or actual emission points.	ring	Date: 7-20-17 Wind Direction: WN Wind Speed: 12 m Process Unit Shaker Screen-slag trans	sport
West	Shaker Screen	East 10 FT	Legend  X - Observation Point (indicate distance)  -Location of sun  - Wind Direction
OBSERVATIONS  Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time (must be 15 minutes total)	Clock Time 15:53 00:00 15:04	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
Notes and/or corrective action	o Dus7	observed	o )

# FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Bryan Trail Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 7-21-17 Wind Direction: NE Sky Conditions: Sunny Precipitation: ,002 inches Wind Speed: i M PH Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North



Notes and/or corrective actions:

No dust observed

Start time of Shaker: 8:35
Ending time of Shaker: on and off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Bryan Tra.) Company: Skyway Cement Company LLC Job Title: Production Location: 3020 E. 103rd Street Chicago, IL 60617 Company Rep. Andy Hixson Date: 7-22-17 Sky Conditions: Mosily Cloudy Wind Direction: NNW Precipitation: .9:0 Wind Speed: 6 MPH Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen ) -Location of sun - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock emission period Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time 11:20 Stop Watch Start Time 00:00 15:04 Stop Watch End Time 15min Usec O 15:04 **Total Observation Time** (must be 15 minutes total) Notes and/or corrective actions: No dust observed Start time of Shaker: 11:20

Ending time of Shaker: On loff for 24 hours

FUGITIVE OR		ON INSPECTION—Met	nod 22
	OUTDOOR		
Company: Skyway Cement Comp		Observer: Byan Tra	
Location: 3020 E. 103 rd Street Chi	cago, IL 60617	Job Title: Production	
Company Rep. Andy Hixson		Date: 7-23-17	
Sky Conditions: Parkly Cloud	y	Wind Direction: N₩	
Precipitation: O		Wind Speed: 5MPH	
Industry: Slag cement Manufactur	ing	Process Unit	
		Shaker Screen-slag trans	port
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate po	tential emission points
	North		
			Legend
	Shaker		X — Observation P●int
West	Screen	East	(indicate distance)
		v:	-Location of sun
	351	<u> Les</u>	- Wind Direction
	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
, .	Time	duration,	time,
Begin	in tee	minutes: seconds	minutes: seconds
The Initial Clock Time	11:15		
Stop Watch Start Time	00:00		
Stop Watch End Time  The Character Time	15:04	15 /100-	
• Total Observation Time (must be 15 minutes total)	15.04	15min 4500	
Notes and/or corrective action	<u>s:</u>		
No dust obse	ban		
Start time of Shaker: 11:15 Ending time of Shaker: On/o	H for 29	1 hours	

## FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Observer Pavid Duhamele Company Rep. Andy Hixson Job Title: Pladuction Sky Conditions: PARTIY cloudy Date: 7-24-17 Wind Direction: North east Precipitation: none Industry: Slag cement Manufacturing gmph Wind Speed: Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen -Location of sun w - Wind Direction South Accumulated Observation **OBSERVATIONS** emission period Clock time. Time duration. minutes; seconds minutes: seconds Begin 10:46 The Initial Clock Time Stop Watch Start Time 15:04 Stop Watch End Time 0 15 min 4 5ec 15:04 Total Observation Time (must be 15 minutes total) Notes and/or corrective actions: no visible Dust observed Start time of Shaker: 10:46

Ending time of Shaker: on And off for next 24 MRS

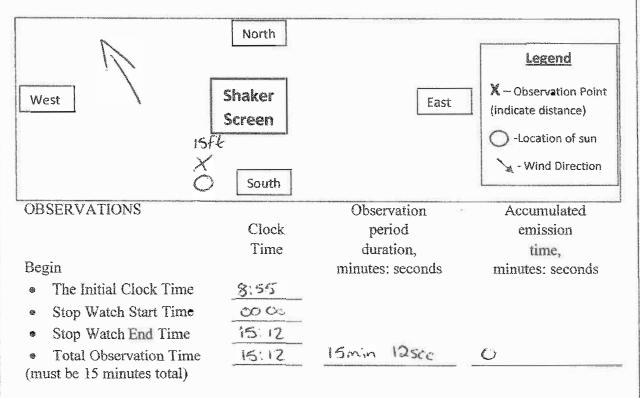
## FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Observer: Bryon Trail Company: Skyway Cement Company LLC Job Title: Production Location: 3020 E. 103rd Street Chicago, IL 60617 Company Rep. Andy Hixson Sky Conditions: Survey Date: 7-25-17 Wind Direction: SSE Precipitation: Oin Wind Speed: GMPH Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen Location of sun 🗽 - Wind Direction South **OBSERVATIONS** Observation Accumulated period emission Clock Time duration. time. minutes: seconds minutes: seconds Begin The Initial Clock Time 9:22 Stop Watch Start Time 00:00 1509 Stop Watch End Time 15min 9sec Total Observation Time K 09 (must be 15 minutes total) Notes and/or corrective actions: No dust Observed Start time of Shaker: 9:22AH Ending time of Shaker: On and off for 24 hours.

### FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Observer: Bryan Trail Company: Skyway Cement Company LLC Job Title: Production Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 7-26-17 Company Rep. Andy Hixson Sky Conditions: Sany Wind Direction: U Wind Speed: SMPH Precipitation: Oliva Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen ) -Location of sun Sift 🗽 - Wind Direction South Observation **OBSERVATIONS** Accumulated emission Clock period Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time 11.40 AM Stop Watch Start Time 00:00 15:03 Stop Watch End Time 15min 3sec 15:03 **Total Observation Time** (must be 15 minutes total) Notes and/or corrective actions: No dust Observed Start time of Shaker: 11:40AM

Ending time of Shaker: 00/07 for 24 hours

# FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Company Rep. Andy Hixson Sky Conditions: Mosely Clearly Precipitation: On Industry: Slag cement Manufacturing Wind Speed: Jampy Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



Notes and/or corrective actions:

No dust observed

Start time of Shaker: 8:55 AM

Ending time of Shaker: Cat off for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22		
OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: M. Ko Foly	
Location: 3020 E. 103rd Street Chicago, IL 60617	Observer: M. Ke Foly Job Title: Prod. Tech	
Company Rep. Andy Hixson	Date: 7 /2.8 /17	
Sky Conditions: 5	Wind Direction:	
Precipitation: None	Wind Speed: SwpL	
Industry: Slag cement Manufacturing	Process Unit	
	Shaker Screen-slag transport	
Sketch process unit: indicate observer position reand/or actual emission points.	lative to source; indicate potential emission points	
North		
	Legend	
Shaker	X – Observation Point	
West Screen	East (indicate distance)	
Screen	O -Location of sun	
X	- Wind Direction	
South		
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Time Begin	duration, time, minutes: seconds minutes: seconds	
• The Initial Clock Time \\4:05	imitates. Seconds	
• Stop Watch Start Time 0',>>		
• Stop Watch End Time \5:10		
• Total Observation Time 15min	10scc	
(must be 15 minutes tetal)		
Notes and/or corrective actions:		
No Dust Observed		
	2 14 had	
Start time of Shaker:		
Ending time of Shaker: On OH	1 27hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Comp			oles
Location: 3020 E. 103 rd Street Chi		Observer: Wilce For Job Title: Product	in Tech
Company Rep. Andy Hixson		Date: 7/20/	
Sky Conditions: Clean		Wind Direction:	
Precipitation: No he		Wind Speed: Your	, h
Industry: Slag cement Manufactur	ing	Process Unit Shaker Screen-slag trans	port
Sketch process unit: indicate obserand/or actual emission points.	rver position rela	tive to source; indicate por	tential emission points
	North		Legend
West	Shaker Screen	East	X – Observation Point (indicate distance)
1			-Location of sun
0	South	160	- Wind Direction
•BSERVATIONS		Observation	Accumulated
	Cleck Time	period duration,	emission time,
Begin	III	minutes: seconds	minutes: seconds
• The Initial Clock Time	16,30		
<ul> <li>Stop Watch Start Time</li> </ul>	0,20		
• Stop Watch End Time	15:15	15 500	
• Total Observation Time (must be 15 minutes total)	1 Smil		
Notes and/or corrective actions:			
No Dust Observel			
Start time of Shaker: Ending time of Shaker:	7) off	24hrs	

FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ION INSPECTION—Meth	nod 22
Company: Skyway Cement Comp Location: 3020 E. 103 rd Street Ch Company Rep. Andy Hixson Sky Conditions: () Precipitation:	oany LLC icago, IL 60617	Observer: Wile for Job Title: Induction Date: 7/30/12 Wind Direction: NE Wind Speed: 8mg	Tech
Sketch process unit: indicate obseand/or actual emission points.		Precess Unit Shaker Screen-slag trans trive to source; indicate por	
OBSERVATIONS  Begin	Shaker Screen  South  Clock Time	Observation period duration, minutes: seconds	Legend  X - Observation Point (indicate distance)  O -Location •f sun  Wind Direction  Accumulated emission time, minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul> Notes and/or corrective action	_	75ec	
Start time of Shaker: Ending time of Shaker:	on/0	ff 24hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC			Trail
Location: 3020 E. 103 rd Street Chicago, IL	60617	Observer: Bryan Job Title: Production	(Pr
Company Rep. Andy Hixson	1	Date: 7-31-17	
Sky Conditions:		Wind Direction:	
Precipitation:	-	Wind Speed	
Industry: Slag cement Manufacturing		Wind Speed: Process Unit	
		Shaker Screen-slag tra	nsport
Sketch process unit: indicate observer posit and/or actual emission points.	ion relati	ive to source; indicate p	potential emission points
North	3		
T. Color			Legend
	_		
West Shaker	2	East	X — Observation Point (indicate distance)
Screen		Cec	
			-Location of sun
Sout	:h		- Wind Direction
OBSERVATIONS		Observation	Accumulated
Clo		period	emissi•n
Tin	16	duration,	time,
Begin  The Initial Clock Time		minutes: seconds	minutes: seconds
Stop Watch Start Time			
Stop Watch End Time			
Total Observation Time			
(must be 15 minutes total)		A	
Notes and/or corrective actions:			
Not In U	Se	for 24 H	oùrs.
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR SMOKE EMISS OUTDOOR	
Company: Skyway Cement Company LLC	Observer: KJR715 B
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Cook SHIFT
Company Rep. Andy Hixson	Date: 8/1/17 Wind Direction: Sourt
Sky Conditions: CLOURS + SUN!	Wind Direction! Sourt
Precipitation: 25%	Wind Speed: 4MPH
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport
Sketch process unit: indicate observer position rela and/or actual emission points.	<del></del>
North	Legend
West Shaker Screen	X - Observation Point (indicate distance)  - Location of sun - Wind Direction
South	% - wind offection
OBSERVATIONS	Observation Accumulated
Clock Time	period emission duration, time,
Begin	minutes: seconds minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time</li> <li>(must be 15 minutes total)</li> </ul>	K 15 0
Notes and/or corrective actions:	
No VEIBLE	Dusor 03 5232 UB)
Start time of Shaker: 15: 45 Ending time of Shaker: AF + AJ	Rest of Day

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Mike Foly	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Prod, Toch	
	Date: 9/2/17	
Company Rep. Andy Hixson Sky Conditions:	Wind Direction: A / F	
Clear	1	
Precipitation: Now Industry: Slag cement Manufacturing	Wind Speed: & Smph Process Unit	
industry. Stag completiviand actuming	Shaker Screen-slag transport	
Sketch process unit: indicate observer position relaand/or actual emission points.	ative to source; indicate potential emission points	
North	Legend	
West Shaker Screen	East X — Observation Point (indicate distance)	
South	-Location of sun	
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Begin Time	duration, time, minutes: seconds minutes: seconds	
• The Initial Clock Time 16:20	minutes, seconds	
<ul> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time</li> <li>(must be 15 minutes total)</li> </ul>	1) Sec 6	
Notes and/or corrective actions:		
N. Dust Observed		
Start time of Shaker: Ending time of Shaker:	FF 24hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
OUTDOOR I Company: Skyway Cement Company LLC Location: 3020 E. 103 rd Street Chicago, IL 60617 Company Rep. Andy Hixson Sky Conditions: Precipitation: Industry: Slag cement Manufacturing Sketch process unit: indicate observer position relations	Observer: Mike Foley Job Title: Prod Foly Date: \$\sqrt{3}\sqrt{7} Wind Direction: \$\ince{5}\ince{5}\sqrt{2} Wind Speed: \$\ince{5}\ince{5}\sqrt{2} Process Unit Shaker Screen-slag transport	
west  Shaker Screen  Visible  South	East    Legend   X — Observation Point (indicate distance)   O - Location of sun   - Wind Direction	
OBSERVATIONS  Clock Time  Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time  (must be 15 minutes total)	Observation Accumulated period emission duration, time, minutes: seconds minutes: seconds	
	ust Observed 24/rs	

## FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: DAV: & Duhametc Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Date: 8-4-17 Company Rep. Andy Hixson Wind Direction: West Sky Conditions: cloude Wind Speed: 10 mph Precipitation: none Process Unit Industry: Slag cement Manufacturing Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen Location of sun - Wind Direction South Observation **OBSERVATIONS** Accumulated emission Clock period Time duration. time, Begin minutes: seconds minutes: seconds The Initial Clock Time 10:50 Stop Watch Start Time Stop Watch End Time 15:08 15:08 15min 85cc **Total Observation Time** (must be 15 minutes total) Notes and/or corrective actions: no visible Dust observed Start time of Shaker:

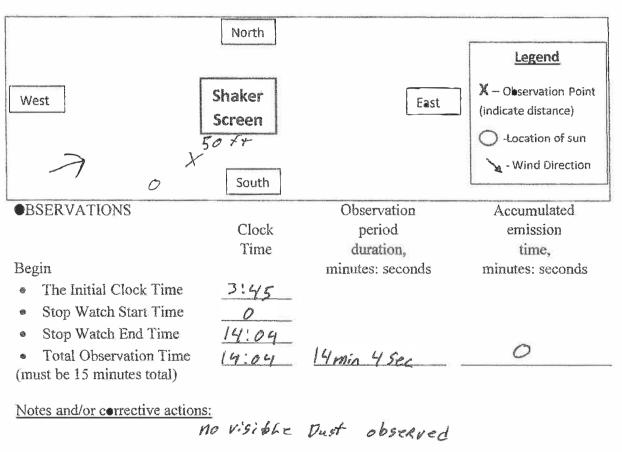
on and off for next 24 Mes

Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: DAVID Duhamell		
Location: 3020 E. 103rd Street Chicago, IL 60	1617 Job Title: Phoduction		
Company Rep. Andy Hixson	Date: 8-5-17		
Sky Conditions: PARTIY Cloudy	Wind Direction: west Southwest		
Precipitation: none	Wind Speed: 6mph		
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport		
Sketch process unit: indicate observer position and/or actual emission points.	on relative to source; indicate potential emission points		
North			
4.	Legend		
West Shaker Screen	East X — Observation Point (indicate distance)  — Location of sun		
O Sout	- Wind Direction		
OBSERVATIONS	Observation Accumulated		
Clock			
Time Begin	duration, time, minutes: seconds minutes: seconds		
• The Initial Clock Time 2:15			
Stop Watch Start Time			
<ul> <li>Stop Watch End Time 15:31</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>	15min 71 sec 0		
Notes and/or corrective actions:	ble Dust observed		
Start time of Shaker: 2 00 Ending time of Shaker: on And O	ff for next 24pls		

# FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Company Rep. Andy Hixson Date: G-6-17 Sky Conditions: mostly elocals Wind Direction: South west Precipitation: None Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



Start time of Shaker: 3.12

Ending time of Shaker: on And off for next 24 hRs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Comp	-	Observer: M. & Following Job Title: Production	"Zrch
Location: 3020 E. 103 rd Street Chi	icago, IL <b>60</b> 617	E	7
Company Rep. Andy Hixson		Date: 8/7/17	
Sky Conditions: Cham		Wind Direction: N	
Precipitation: None		Wind Speed: 5mb/	V
Industry: Slag cement Manufactur	ing	Process Unit	<b>3</b>
		Shaker Screen-slag tran	isport
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate pe	otential emission points
	North		
W	Limiting		<u>Legend</u>
West	Shaker	East	X – Observation Point (indicate distance)
0	Screen	7	-Location of sun
	South	`	- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin	1 / Common	minutes: seconds	minutes: seconds
<ul><li>The Initial Clock Time</li><li>Stop Watch Start Time</li></ul>	15:45		
Stop Watch End Time	15:10		1
• Total Observation Time (must be 15 minutes total)	15m2-	10580	0
Notes and/or corrective actions:			
•	No (	Dust Obs	served
Start time of Shaker: Ending time of Shaker:	in /sff	24/15	

FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Meth	nod 22	
Location: 3020 E. 103 rd Street Ch		Observer: Tony 5  Job Title: Shiff Coo	diversor	
Company Rep. Andy Hixson		Date: 8-8-1)	· ·	
Sky Conditions:	1	Wind Direction:		
Precipitation:		Wind Speed:		
Industry: Slag cement Manufactur	ring	Process Unit		
		Shaker Screen-slag trans		
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate por	tential emission points	
	North			
			Legend	
West	Shaker Screen	East	X — Observation Point (indicate distance)  -Location of sun	
	South		- Wind Direction	
OBSERVATIONS	Clock Time	Observation period duration,	Accumulated emission time,	
Begin	111110	minutes: seconds	minutes: seconds	
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>				
Notes and/or corrective action	<u>s:</u>			
	No obera	tions H hrs		
Start time of Shaker: Ending time of Shaker:			8	

FUGITIVE OR S	SMOKE EMISSI OUTDOOR I	ION INSPECTION—Meth	nod 22
Company: Skyway Cement Compa	•	Observer: David Duh	
Location: 3020 E. 103rd Street Chi-	cago, IL 60617	Job Title: PRoduction	
Company Rep. Andy Hixson		Date: 8-9-17 Wind Direction: Wes	
Sky Conditions: Partly clouds	i C	Wind Direction: Wes	7
Precipitation: None		Wind Speed: A	
Industry: Slag cement Manufactur	ing	Process Unit	
	77	Shaker Screen-slag trans	port
Sketch process unit: indicate obser and/or actual emission points.	ever position rela	tive to source; indicate po	tential emission points
	North		
		<i>*</i>	Legend X – Observation Point
West	Shaker 50 ⁺	East	(indicate distance)
$  \cdot \rangle$	Screen	X	C -Location of sun
		0	
	South		- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Pagin	Time	duration, minutes: seconds	time, minutes: seconds
Begin The Initial Clock Time	2.70	immutes: seconds	immutes, seconds
Stop Watch Start Time	8:12		
Stop Watch End Time     Stop Watch End Time	15:29		
Total Observation Time	15:29	15 min 295EL	0
(must be 15 minutes total)	13-01		(0)
Notes and/or corrective actions		just observed	

Start time of Shaker: 6:32
Ending time of Shaker: on And off for next 24th 25

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC Observer: Bryan 7772.1			
Location: 3020 E. 103 rd Street Chicago		Job Title: Production	
	, 12 00017		
Sky Conditions: Mostly Closely		Date: \$2-10-17 Wind Direction: South	
Sky Collettions. [40304]		wing Direction: 20 Mu	
Precipitation: &		Wind Speed: 11HPH	
Industry: Slag cement Manufacturing		Process Unit	
	*.*	Shaker Screen-slag trans	
Sketch process unit: indicate observer and/or actual emission points.	position relai	hve to source; indicate por	ential emission points
	North		
L			Legend
West \ Sh:	aker	East	X - Observation Point
	een		(indicate distance)
V 10ft			O -Location of sun
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			- Wind Direction
	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
n .	Time	duration,	time,
Begin	ine to the	minutes: seconds	minutes: seconds
	7.30		
	00:00		
• Stop Watch End Time	5:06	Jomin Goa	$\bigcirc$
• Total Observation Time (must be 15 minutes total)	5,06	15min 6sec	
(mast the 15 minutes total)			
Notes and/or corrective actions:			
No dust Obs	servat	F)	
Start time of Shaker: 17:20 Ending time of Shaker: 00+off for 24 hours.			

FUGITIVE OR SMOKE EMISSI		nod 22
OUTDOOR		
Company: Skyway Cement Company LLC	Observer: AMDIS  Job Title: SHIFT	- col6
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIFT	car.
Company Rep. Andy Hixson	Date: 8-11-17	
Sky Conditions: PITATIY CLOUDY	Date: 8-11-17 Wind Direction: N w	/
Precipitation: NONL Wind Speed: 7 whit		
Industry: Slag cement Manufacturing	Process Unit	) ()
, D	Shaker Screen-slag trans	port
Sketch process unit: indicate observer position rela and/or actual emission points.	tive to source; indicate por	tential emission points
Blowth		
North		
		Legend
Shaker \	grant	X – Observation Point
Avest	East	(indicate distance)
Screen		O -Location of sun
	,	
South	to SUFT	- Wind Direction
Lega - residence of		
OBSERVATIONS	Observation	Accumulated
Clock	period	emission
Time	duration,	time,
Begin	minutes: seconds	minutes: seconds
• The Initial Clock Time 11/5		
• Stop Watch Start Time 0000		
Stop Watch End Time 0615		
• Total Observation Time 15 min.	15 min 058C,	0 voul
(must be 15 minutes total)		
(must be 15 minutes total)		
Notes and/or corrective actions:		
NOVIGUAL ENIGGIONS	observed	
Start time of Shaker: 100 Ending time of Shaker: 100	/ ^ ~	
Ending time of Shaker: OFF & OAL XL	1 HP 5	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: JAMPE COLE		
Location: 3020 E. 103rd Street Chicago, IL 60617	Job Title: SHIFT = ORD.		
•	Date: 8-13-17		
Sky Conditions: PARTLY CLONY	Wind Direction: MW		
Precipitation: 10 NONE Industry: Slag cement Manufacturing	Wind Speed: \\'\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
mustry. Stag cement intantiacturing	Shaker Screen-slag transport		
Sketch process unit: indicate observer position rela and/or actual emission points.	tive to source; indicate potential emission points		
North			
	Legend		
West Shaker Screen	East X — Observation Point (indicate distance)		
	O -Location of sun		
South	Wind Direction		
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time	duration, time,		
Begin	minutes: seconds minutes: seconds		
	15 Min. OSEC O NONE		
Motes and/or corrective actions:  No Emissions Observed			
Start time of Shaker: 0770 Ending time of Shaker: 0 FF & ON 84 HMS			

FUGITIVE OR S		ON INSPECTION—Met	hod 22	
	OUTDOOR I	Observer: Mike 1	11111	
Company: Skyway Cement Compa	any LLC			
Location: 3020 E. 103rd Street Chie	cago, IL 60617	Job Title: Operat	06	
Company Rep. Andy Hixson		Date: 8-13-17 Wind Direction: N =		
Sky Conditions: Sunny		Wind Direction: N E		
Precipitation: 0%		Wind Speed: 9 M	Wind Speed: PMPL	
Industry: Slag cement Manufacturi	ing	Process Unit		
	- The second second	Shaker Screen-slag trans	sport	
Sketch process unit: indicate obser and/or actual emission points.	rver position rela	tive to source; indicate po	tential emission points	
	North			
	13		Legend	
West	Shaker Screen	East East	X – Observation Point (Indicate distance)	
l l			O -Location of sun	
	South		- Wind Direction	
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
	Time	duration,	time,	
Begin		minutes: seconds	minutes: seconds	
The Initial Clock Time	9:20			
<ul> <li>Stop Watch Start Time</li> </ul>	0000			
<ul> <li>Stop Watch End Time</li> </ul>	1500			
• Total Observation Time (must be 15 minutes total)	15min	15 MIN OSEC		
Notes and/or corrective actions:				
NO VISUAL emissions Observed				
Start time of Shaker: Ending time of Shaker:	N 6 0	C OUHPS		

FUGITIVE OR SMC	KE EMISSI	ON INSPECTION—Meth	nod 22
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		Observer: Mike F Job Title: Prod. T	0/-
Location: 3020 E. 103rd Street Chicago	, IL 60617	Job Title: Prod. T	ech
Company Rep. Andy Hixson		Date: 8/14/17	
Sky Conditions: Clear		Wind Direction: 55	
Precipitation: Nove		Wind Speed: 7 mg	2
Industry: Slag cement Manufacturing		Process Unit	<del></del>
		Shaker Screen-slag trans	
Sketch process unit: indicate observer and/or actual emission points.	position rela	tive to source; indicate por	tential emission points
	North		
			Legend
AAGSE	aker	East	X – Observation Point (indicate distance)
احقا الدن	reer		-Location of sun
	×	K	- Wind Direction
	South	7	
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Dogin	Time	duration,	time,
Begin The Initial Clock Time	0.71 (1.4	minutes: seconds	minutes: seconds
Stop Watch Start Time	9,70		
Stop Watch End Time	80:2	Pl	1
1	15min	8580	
(must be 15 minutes total)	<del></del>		
Notes and/or corrective actions:			
Nov	Just	Observed	
Start time of Shaker: 5h	off	24 hrs	

FUGITIVE OR S	MOKE EMISSI OUTDOOR I	ON INSPECTION—Meth	nod 22
Company: Skyway Cement Compa		Observer: SAME  Job Title: SHIFT	COLE
Location: 3020 E. 103rd Street Chic	ago, IL 60617	Job Title: SHIFT	CORD
Company Rep. Andy Hixson		Date: 8 - 15-17	7
Sky Conditions:	es.	Wind Direction:	
Precipitation:		Wind Speed:	1-
Industry: Slag cement Manufacturi	ng	Process Unit Shaker Screen-slag trans	n aut
Skatah progaga znit: indigata ahaar	war magition rale		
Sketch process unit: indicate obser and/or actual emission points.	ver position reta	tive to source, maicate por	entiai ettiission points
	p-server and a server and a		
	North		
			Legend
301-1	Shaker		X - Observation Point
West	Screen	East	(indicate distance)
loop loop	/		C -Location of sun
		'	Wind Direction
	South		
OBSERVATIONS	C'1 1	Observation	Accumulated
	Clock Time	period duration,	emission time,
Begin	7 3121A	minutes: seconds	minutes: seconds
• The Initial Clock Time		题	
Stop Watch Start Time			
Stop Watch End Time			
• Total Observation Time (must be 15 minutes total)	-	-	
,			
Notes and/or corrective actions		00.0-10	
NO DI	TYTIME	OPERATIONS	
	41		
Start time of Shaker:			
Ending time of Shaker:			

FUGITIVE OR SI	MOKE EMISSI OUTDOOR I	ON INSPECTION—Meth	nod 22
0 0 0			Mulling
Company: Skyway Cement Company LLC		Observer: Mike	
Location: 3020 E. 103 rd Street Chic	ago, IL 60617	Job Title: Operator	
Company Rep. Andy Hixson		Date: 9-16-1	
Sky Conditions: Cleak		Wind Direction:	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturin	ng	Process Unit	
		Shaker Screen-slag trans	port
Sketch process unit: indicate observand/or actual emission points.	ver position relat	tive to source; indicate po	tential emission points
	North		
			Legend
T Wast	Shaker	[ <u></u>	X – Observation Point
West	Screen	East	(indicate distance)
L	Sciecti		-Location of sun
			- Wind Direction
	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
The Initial Clock Time			
Stop Watch Start Time			
Stop Watch End Time			
• Total Observation Time (must be 15 minutes total)			
Notes and/or corrective actions:	20		
NOO	laytin	ie oferat	ions
Start time of Shaker: Ending time of Shaker:			

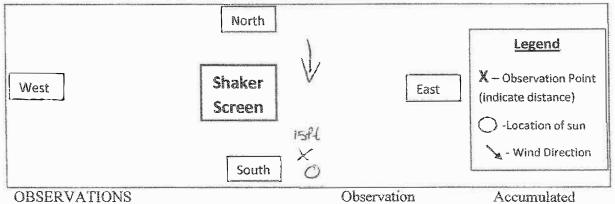
FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Met	hod 22
Company: Skyway Cement Company LLC  Observer: Mike Mullin S			Mullins
Location: 3020 E. 103 rd Street Ch		Job Title: OPEPA	
Company Rep. Andy Hixson	ileago, il oooi /		
Sky Conditions:	loudy	Date: $9 - 10 - 10$ Wind Direction: $5 \neq 10$	0011
Precipitation: / / O / Industry: Slag cement Manufactu		Wind Speed: /3: 3	)
industry. Stag cement Manufactu	ımg	Shaker Screen-slag trans	sport
Sketch process unit: indicate obseand/or actual emission points.	erver position rela		
West	Shaker Screen	East	Legend  X – Observation Point (indicate distance)  -Location of sun - Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock Time	period duration, minutes: seconds	emission time, minutes: seconds
Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time  (must be 15 minutes total)		minutes, seconds	minutes. seconds
Notes and/or corrective action	ıs:		
NO	dayti	me operat	tions
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Biyun Trail Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 3-13-17 Sky Conditions: Perky ckery Wind Direction: west Precipitation: Wind Speed: 11 MPH Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen -Lecation of sun Oft _ - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time. minutes: seconds minutes: seconds Begin The Initial Clock Time 2:27 PM Stop Watch Start Time 00.00 16:06 Stop Watch End Time Total Observation Time 15:06 15min bac (must be 15 minutes total) Notes and/or corrective actions: No dust observed Start time of Shaker: 2:27Pm Ending time of Shaker: On loff &- 24 hours.

## FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Ergen Trail Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 8-19-17 Sky Conditions: Partly Cloudy Wind Direction: NNE Precipitation: O'm Wind Speed: KHPH Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen -Location of sun 🔏 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time 11:26 Stop Watch Start Time 00.06 Stop Watch End Time 16:13 15min 13sec Total Observation Time 15 12 (must be 15 minutes total) Notes and/or corrective actions: No dust Observed Start time of Shaker: 11:26 Ending time of Shaker: on lost for 24 hours

### FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Company: Skyway Cement Company LLC Observer: Bryan Trail Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 3-20-17 Sky Conditions: Farly Clearly Wind Direction: 5 Precipitation: O.A. Wind Speed: 649H Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport

Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.



emission. Clock period Time duration, time. minutes: seconds minutes: seconds Begin 01:10

Stop Watch Start Time

The Initial Clock Time

00 00

Stop Watch End Time

**Total Observation Time** 

15:10

(must be 15 minutes total)

15:10

15min 1050c

Notes and/or corrective actions:

No dust observed

Start time of Shaker: Gilo

Ending time of Shaker: ont of for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		Observer: David Duhamell	
Location: 3020 E. 103 rd Street Chicago, IL 60617		Job Title: PRoduction	
Company Rep. Andy Hixson		Date: 8-21-17	
Sky Conditions: HAZY		Wind Direction: South	
Precipitation: non C		Wind Speed: 6 mph	
Industry: Slag cement Manufacturing		Process Unit Shaker Screen-slag transport	
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.			
	North	- H	
			Legend
West	Shaker 50°	fr East	X — Observation Point (indicate distance)
		*	O -Location of sun
7	South	0	🗽 - Wind Direction
OBSERVATIONS		Observation	Accumulated
OBOBICALLIONO	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> </ul>	9:30		
• Stop Watch End Time	15:20		
■ Total •bservation Time		15 min 20 sec	0
(must be 15 minutes total)			
Notes and/or corrective actions:  No visible Thist observed			
Start time of Shaker: 9:30			
Ending time of Shaker: on And off fox next 24has			

FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Meth	od 22
Company: Skyway Cement Comp		Observer: Sayon Trail	
Location: 3020 E. 103 rd Street Chi	·	Job Title: Production	
	cago, 11. 00017		
Company Rep. Andy Hixson Sky Conditions:		Date: §-22-17 Wind Direction:	
Sky Conditions.		Will Direction.	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufactur	ing	Process Unit	
		Shaker Screen-slag trans	7.2.115.200W - 10
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate pot	ential emission points
	North		
	<b>t</b> l		Legend
	Shaker		X – Observation Point
West	Screen	East	(indicate distance)
	361 2211		O -Location of sun
			✓ - Wind Direction
	South		- wille baceton
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Province	Time	duration,	time, minutes: seconds
Begin  The Initial Clock Time		minutes: seconds	minutes: seconds
Stop Watch Start Time     Stop Watch End Time			
<ul> <li>Stop Watch End Time</li> <li>Total Observation Time</li> </ul>			
(must be 15 minutes total)			
Notes and/or corrective action	<u>s:</u>		
No daylight Ope	ra liens		
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR SM	OKE EMISSI OUTDOOR I	ON INSPECTION—Meth	ood 22
Company: Skyway Cement Compan	11-11-11-11-11-11-11-11-11-11-11-11-11-		
Location: 3020 E. 103 rd Street Chica		Observer: Bryan Toil  Job Title: PLANT Pro	brokes
	go, 112 00017	3	TVET GO
Company Rep. Andy Hixson Sky Conditions:		Date: 8-23-17 Wind Direction:	
Day Conditions.		wind Direction.	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufacturin	g	Process Unit	o o z t
	•.• 1	Shaker Screen-slag trans	
Sketch process unit: indicate observe and/or actual emission points.	er position rela	tive to source; indicate pot	ential emission points
	North	110000	
	-		Legend
44.625	Shaker Screen	East	X — Observation Point (indicate distance)  -Location of sun
	South		- Wind Direction
OBSERVATIONS	Clock Time	Observation  period  duration,	Accumulated emission time,
Begin	1 11110	minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time</li> <li>(must be 15 minutes total)</li> </ul>			3
Notes and/or corrective actions:  No dayline open	ations		
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Com	San Constant	Observer: Tony S	1
Location: 3020 E. 103 rd Street Ch	ucago, IL 60617	Job Title: SWIFF CO	*****
Company Rep. Andy Hixson	1	Date: ( - 1 4 - 17	*
Sky Conditions: PWHY cl	MAY	Wind Direction: NNW	i.e.
Precipitation: 0%		Wind Speed: Ymp	<u>k</u>
Industry: Slag cement Manufactu	uring	Process Unit	
		Shaker Screen-slag trans	
Sketch process unit: indicate obsand/or actual emission points.	erver position rela	itive to source; indicate po	tential emission points
	W 5		
	North		
			Legend
West	Shaker	£0.04	X – Observation Point
AGSE	Screen	East	(indicate distance)
		10 35 FY	O -Location of sun
		\$7	- Wind Direction
	South	(**)	
OBSERVATIONS	:	Observation	Accumulated
	Clock	period	emission
,	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
• The Initial Clock Time			
Stop Watch Start Time	0'00		
<ul><li>Stop Watch End Time</li><li>Total Observation Time</li></ul>	<u> </u>	0!00	15:04
(must be 15 minutes total)	15:04	0.00	12.09
Notes and/or corrective action	ns:		
	NOJS	val en ission	5
		observed	
Start time of Shaker: Ending time of Shaker:	on tafe	f Jyhns	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Comp	any LLC	Observer: Wike Fo	Ten	
Location: 3020 E. 103 rd Street Chi		Observer: Wike Fo	an Tech	
Company Rep. Andy Hixson		Date: \$125/17	101 1003	
Sky Conditions: ( ) 5.	inny	Wind Direction:		
Precipitation:	,	Wind Speed: 6mgh		
Industry: Slag cement Manufactur	ing	Process Unit		
		Shaker Screen-slag trans		
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate pot	tential emission points	
	North			
			Legend	
West	Shaker Screen	East	X – Observation Point (indicate distance)	
1	~		-Location of sun	
	South		- Wind Direction	
OBSERVATIONS		Observation	Accumulated	
	Clock Time	period	emission	
Begin	Time	duration, minutes: seconds	time, minutes: seconds	
<ul><li>The Initial Clock Time</li><li>Stop Watch Start Time</li></ul>	12:11p			
<ul> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>	15:10 15min			
Notes and/or corrective actions:				
No Dust Observed				
Start time of Shaker: Ending time of Shaker:	1 off 3	Yhrs		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Company LLC				
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: Mike Fo	Tool		
Company Rep. Andy Hixson	Date: 4/26/1	ish lech		
Sky Conditions:	Wind Direction:	E		
1				
Precipitation: // one Industry: Slag cement Manufacturing	Wind Speed: Ship			
	Shaker Screen-slag trans	port		
Sketch process unit: indicate observer position rela and/or actual emission points.	tive to source; indicate pot	ential emission points		
North				
		Legend		
West	East	X – Observation Point (indicate distance)		
Screen		-Location of sun		
No Sum		- Wind Direction		
No Sun X Visible South		A Willia Dill Cotton		
OBSERVATIONS	Observation	Accumulated		
Clock	period	emission		
Time Begin	duration, minutes: seconds	time, minutes: seconds		
• The Initial Clock Time \\ \5;45	minutes, seconds	minutes. Seconds		
• Stop Watch Start Time Oico				
• Stop Watch End Time \\5': 12		6		
Total Observation Time     15 mm	12 Sec			
(must be 15 minutes total)				
Notes and/or corrective actions:				
No Dust Visible				
	f 24hrs			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC		100	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Observer: M; Ke Fo	120	
		( ) (CO)	
Company Rep. Andy Hixson  Sky Conditions: ()	Date: 8/27)17 Wind Direction: 55 F	_	
Sky Conditions:	wind Direction. SSE	-	
Precipitation: None	Wind Speed: Jmp	}	
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag trans	nort	
Sketch process unit: indicate observer position rela and/or actual emission points.			
North			
		Legend	
West		X – Observation Point	
Screen	East	(indicate distance)	
00.00.	K	-Location of sun	
No Sun		- Wind Direction	
No Sun Visible South			
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time • Stop Watch Start Time			
• Stop Watch End Time • Total Observation Time (must be 15 minutes total)	20 Sec		
Notes and/or corrective actions:			
No Dus	Obsenved		
Start time of Shaker: Ending time of Shaker:	24hrs		

FUGITIVE OR S	MOKE EMISSI OUTDOOR I	ON INSPECTION—Met	hod 22
Company: Skyway Cement Compa		Observer: Tour 5	
Location: 3020 E. 103 rd Street Chic		Job Title:	
	ago, 11. 00011	Date: 8/29/17	
Company Rep. Andy Hixson Sky Conditions:		Wind Direction:	
		777 16	
Precipitation: Industry: Slag cement Manufacturi	no	Wind Speed: Process Unit	
mastry, stag coment wantanatar.	5.2 <u>G</u>	Shaker Screen-slag trans	port
Sketch process unit: indicate observand/or actual emission points.	ver position rela	tive to source; indicate po	tential emission points
	North		
			Legend
West	Shaker Screen	East	X – Observation Point (indicate distance)  -Location of sun
	South		- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock Time	period duration,	emission
Begin	1 inte	minutes: seconds	time, minutes: seconds
• The Initial Cleck Time			
Stop Watch Start Time	-1422		
<ul> <li>Stop Watch End Time</li> </ul>			
• Total Observation Time (must be 15 minutes total)		-	
Notes and/or corrective actions	1/	Nor RUN No OPERA	/ <
Start time of Shaker: Ending time of Shaker:		No OPERA	17ho-1

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Comp	any LLC	Observer: Kuzns	3
Location: 3020 E. 103 rd Street Chi	icago, IL 60617	Job Title: Cook S	
Company Rep. Andy Hixson		Date: 8/29/17	
Sky Conditions: Sac Cross		Wind Direction: SE	
Precipitation:		Wind Speed: /,/	
Industry: Slag cement Manufactur	ring	Process Unit	
		Shaker Screen-slag trans	sport
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate po	tential emission points
	North		
			Legend
West	Shaker Screen	50 ST East	X — Observation Point (indicate distance)
		// \	-Location of sun
	South		- Wind Direction
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin	1 : : (/	minutes: seconds	minutes: seconds
The Initial Clock Time     Stop World Stort Time	10:45		a
<ul><li>Stop Watch Start Time</li><li>Stop Watch End Time</li></ul>	15: 15		
Total Observation Time (must be 15 minutes total)		15:15	0
Notes and/or corrective action	<u>s:</u>		
	100 VI	SIBLE DOST	OBSEL JED
Start time of Shaker: Ending time of Shaker:	:45 DFF 46	SOJ PEST OF	Da 7

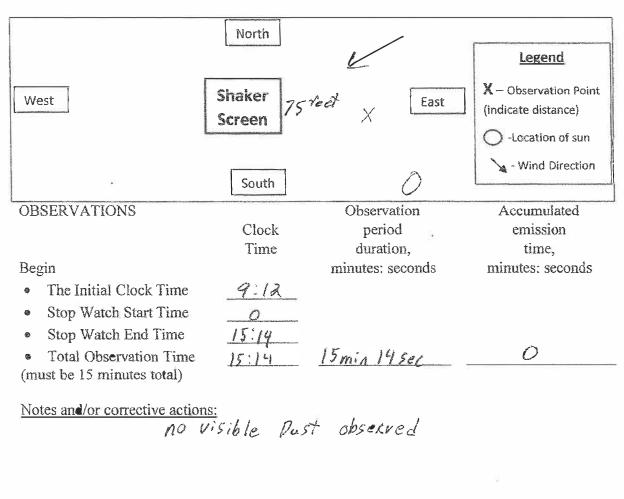
FUGITIVE OR	SMOKE EMISSI OUTDOOR I	ON INSPECTION—Me LOCATION	thod 22
Company: Skyway Cement Comp		Observer: KOKTIS B	
Location: 3020 E. 103 rd Street Ch		Job Title: Cape SHIF	TT.
Company Rep. Andy Hixson	8,	Date: 30 August	
Sky Conditions:		Wind Direction: Wes	T
Precipitation:		Wind Speed: 3	
Industry: Slag cement Manufactur	ring	Process Unit	
•		Shaker Screen-slag tran	sport
Sketch process unit: indicate obseand/or actual emission points.	erver position rela	tive to source; indicate p	otential emission points
	North		
			Legend
West	Shaker Screen	30 F X East	X — Observation Point (indicate distance)  — Location of sun
	South	0	- Wind Direction
OBSERVATIONS	Clock Time	Observation period duration,	Accumulated emission time,
Begin		minutes: seconds	minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time</li> <li>(must be 15 minutes total)</li> </ul>	08:08	15:08	<i>8</i>
Notes and/or corrective action	_	50- 0830 PURD	
Start time of Shaker: 0726 Ending time of Shaker: 06		REST OF BAT	

FUGITIVE OR		ON INSPECTION—Meth	nod 22	
OUTDOOR LOCATION				
Company: Skyway Cement Comp		Observer: Wike Foley Job Title: Production Tech		
Location: 3020 E. 103 rd Street Chi	icago, IL 60617	Job Title: Production	n rech	
Company Rep. Andy Hixson		Date: 8/31/17		
Sky Conditions:		Wind Direction:	,	
Precipitation: None		Wind Speed: 23m		
Industry: Slag cement Manufactur	ring	Process Unit	T .	
		Shaker Screen-slag trans	port	
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate pot	ential emission points	
	North			
			Legend,	
West	Shaker	East	X – Observation Point	
	Screen		(indicate distance)	
			-Location of sun	
	[]		· Wind Direction	
4	South			
OBSERVATIONS		Observation	Accumulated	
	Clock	period	emission	
Begin	Time	duration, minutes: seconds	time, minutes: seconds	
The Initial Clock Time		minutes: seconds	minutes: seconds	
Stop Watch Start Time				
Stop Watch Start Time     Stop Watch End Time	-			
Total Observation Time	-			
(must be 15 minutes total)				
Notes and/or corrective actions:				
No Daylight Operations and did not				
un natorial Our to Wird. Watered plants				
Start time of Shaker:		·		
Ending time of Shaker:				

FUGITIVE OR SM		ON INSPECTION—Meti	nod 22
Company: Skyway Cement Company Location: 3020 E. 103 rd Street Chica Company Rep. Andy Hixson Sky Conditions: Sunny C/6 Precipitation: One Industry: Slag cement Manufacturing Sketch process unit: indicate observer	go, IL 60617	Observer: Togeth  Job Title: Shift C  Date: 9// Wind Direction: N  Wind Speed: //m  Process Unit Shaker Screen-slag trans	port
[ *vc3c	South Clock Time	Observation period duration, minutes: seconds	Legend X - Observation Point (indicate distance) O -Location of sun - Wind Direction  Accumulated emission time, minutes: seconds
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul> Notes and/or corrective actions: You wantle Start time of Shaker: 5 3 6	dust.	15 minutes // Gear	the next 24 A

## FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION Observer: DAVID Duhamell Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Company Rep. Andy Hixson Date: 9-2-17 Wind Direction: north east Sky Conditions: Sunn Y Wind Speed: Imph Precipitation: none Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points

and/or actual emission points.



Start time of Shaker:

Ending time of Shaker: on and off for next 24hRs

		· · · · · · · · · · · · · · · · · · ·	
FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Comp	-	Observer: David Duh	
Location: 3020 E. 103rd Street Ch	icago, IL 60617	Job Title: Production	
Company Rep. Andy Hixson		Date: 9-3-17 Wind Direction: South	
Sky Conditions: Sunn f			east
Precipitation: none		Wind Speed: O hph	
Industry: Slag cement Manufactu	ring	Process Unit	on and
Electric arrange pait: indicate about	arvor modition vola	Shaker Screen-slag trans	
Sketch process unit: indicate obseand/or actual emission points.	aver position reia	aive to source; indicate po	tential emission points
	North		
	-		Legend
	Shaker		X – Observation Point
West	Shaker   100	East	(indicate distance)
	Descent	X	-Location of sun
		K	- Wind Direction
	South		
OBSERVATIONS	CONTRACTOR APPLICATION AND PROPERTY OF THE PRO	Observation	Accumulated
	Clock	period	emission
Pagin	Time	duration,	time,
Begin  The Initial Clock Time	11:11	minutes: seconds	minutes: seconds
Stop Watch Start Time	0		
Stop Watch End Time	15:32		
<ul> <li>Total Observation Time</li> </ul>	15:32	15min 32 sec	0
(must be 15 minutes total)			The state of the s
Notes and/or corrective action	is:		
no visible Dust observed			
0			
Start time of Shaker: //:// Ending time of Shaker:		1 who	:
Ending time of Shaker:	And off 1	tor next 24"	· · · · · · · · · · · · · · · · · · ·

FUGITIVE OR S	MOKE EMISS	ION INSPECTION—Me	thod 22
			<u> </u>
Company: Skyway Cement Compa		Observer: Bryan Trail	1
Location: 3020 E. 103 rd Street Chic	cago, IL 60617	Job Title: Production	
Company Rep. Andy Hixson		Date: 9-4-17	
Sky Conditions: Mostly Cloudy		Wind Direction: SW	
Precipitation: Cin		Wind Speed: 13MPH	
Industry: Slag cement Manufacturi	ng	Process Unit Shaker Screen-slag tran	asport
Sketch process unit: indicate obser and/or actual emission points.	ver position rela	tive to source; indicate po	otential emission points
West   Control of the	Shaker Screen  Ft  South	Observation period	Legend  X — Observation Point (indicate distance)  — Location of sun  — Wind Direction  Accumulated emission
	Time	duration,	time,
<ul><li>Begin</li><li>The Initial Clock Time</li><li>Stop Watch Start Time</li></ul>	<u>0826</u>	minutes: seconds	minutes: seconds
<ul> <li>Stop Watch End Time</li> <li>Total Observation Time</li> <li>(must be 15 minutes total)</li> </ul>	15:04	15 min 4sec	0
Notes and/or corrective actions	<u>s:</u>		
No dust obs	erved		

Start time of Shaker: 0820 Ending time of Shaker: On and off for 24 hours.

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Joseph Wozniak Job Title: Shiff Coordinator	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Shiff Coordinator	
Company Rep. Andy Hixson	Date: 9/5/17	
Sky Conditions: Gunny/Clear	Wind Direction: WNW	
Precipitation: Alone	Wind Speed: 5 mah	
Industry: Slag cement Manufacturing	Process Unit	
	Shaker Screen-slag transport	
Sketch process unit: indicate observer position reand/or actual emission points.	ative to source; indicate potential emission points	
North		
	Legend	
West Shaker -	X – Observation Point	
West Snaker 3	5 Feet X East (indicate distance)	
331(61)	O -Location of sun	
	- Wind Direction	
South		
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Time	duration, time,	
Begin minutes: seconds minutes: seconds  • The Initial Clock Time / / / / / / / / / / / / / / / / / / /		
• Stop Watch Start Time		
Stop Watch End Time 15:46		
• Total Observation Time 15:40 15 printer 40 feconds (must be 15 minutes total)		
Notes and/or corrective actions:		
No visible dust observed.		
Start time of Shaker: 1:35 PM Som Soft for the Meft 24 hours		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC Location: 3020 E. 103 rd Street Chicago, IL 60617 Company Rep. Andy Hixson Sky Conditions: Cloudy Precipitation: None Industry: Slag cement Manufacturing Sketch process unit: indicate observer position relatand/or actual emission points.	Observer: Soseph  Job Title: Shif Coordinator  Date: 9-6-17  Wind Direction: WWW  Wind Speed: 8 MPH  Process Unit Shaker Screen-slag transport	
West Shaker 35 South	Legend  X - Observation Point (indicate distance)  O - Location of sun  - Wind Direction	
OBSERVATIONS  Clock Time  Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time  (must be 15 minutes total)	Observation Accumulated period emission duration, time, minutes: seconds minutes: seconds	
Notes and/or corrective actions:  No was ble dus  Start time of Shaker: 4:07 PM  Ending time of Shaker: 4:24 PM	et observed.  On Loff for the medt 24 hr	

FUGITIVE OR SI		ON INSPECTION—M	fethed 22
OUTDOOR LOCATION			
Company: Skyway Cement Compar	ıy LLC	Observer: Josef	coordinator
Location: 3020 E. 103 rd Street Chica	ago, IL 60617	Job Title: Shift	Coordinator
Company Rep. Andy Hixson		Date: 9	17/17
Sky Conditions: Cloudy		Wind Direction: '/	NE
Precipitation: None		Wind Speed:	2mah
Industry: Slag cement Manufacturin	ıg	Process Unit Shaker Screen-slag tr	ansport
Sketch process unit: indicate observand/or actual emission points.	er position relat	tive to source; indicate	potential emission points
	North	<del></del>	
			Legend
	Shaker 7	- / \/ F=	X - Observation Point
West	Screen 3	Feet X East	(indicate distance)
			O -Location of sun
			> - Wind Direction
	South	$\mathcal{C}$	
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin	1.050N	minutes: seconds	minutes: seconds
• The Initial Clock Time	1.251	-	
<ul> <li>Stop Watch Start Time</li> </ul>	0.00		
<ul> <li>Stop Watch End Time</li> </ul>	15:40	a de de	
<ul> <li>Total Observation Time (must be 15 minutes total)</li> </ul>	15:40 15	Minutes 40 year	ACC 5
Notes and/or corrective actions:			
No visu	He dust	tobserved	
Start time of Shaker: 1:25 Ending time of Shaker: 1:40	PM PM PM		of the next 24

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Mullins		
Location: 3020 E. 103 rd Street Chicago, IL 6061			
Company Rep. Andy Hixson	Date: 9-8-17		
Sky Conditions: Cloudy	Wind Direction: South		
Precipitation: 6.0	Wind Speed: 5.9 MPh		
Industry: Slag cement Manufacturing	Process Unit		
	Shaker Screen-slag transport		
and/or actual emission points.	relative to source; indicate potential emission points		
North			
1	Legend		
West	X – Observation Point		
Screen	[East (indicate distance)		
	-Location of sun		
F	- Wind Direction		
South			
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time Begin	duration, time, minutes: seconds minutes: seconds		
The second secon			
0 777 1 77 1 771	<del>.</del>		
	- Is an oses		
(must be 15 minutes total)	isec 15 min osec 0		
Notes and/or corrective actions:			
NCUISUA C emissions observed			
Start time of Shaker: Ending time of Shaker:  ON 10 FF 24 HZ 5			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION				
Company: Skyway Cement Company LLC	Observer: JAMPE GOIE			
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: SHIFT COMP			
Company Rep. Andy Hixson	Date: 9-9-/>			
Sky Conditions: CLEAR	Wind Direction:			
Precipitation: ONONA	Wind Speed: 10 mp H			
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport			
Sketch process unit: indicate observer position rela and/or actual emission points.				
North				
	Legend			
West Shaker Screen	X – Observation Point (indicate distance)			
South	> Sociation of sun - Wind Direction			
OBSERVATIONS  Clock Time Begin	Observation Accumulated period emission duration, time, minutes: seconds minutes: seconds			
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul> Notes and/or corrective actions: NO VISAL Emissions	OBS EAUED			
Start time of Shaker: OFF or De	4 MM S			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
		4.11.	
Company: Skyway Cement Company LLC	Observer: Mike A		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Operat		
Company Rep. Andy Hixson	Date: $9 - 10 - 17$ Wind Direction: $5E$		
Sky Conditions: C/ear	Wind Direction: S		
Precipitation:	Wind Speed: 5.2		
Industry: Slag cement Manufacturing	Process Unit		
	Shaker Screen-slag trans		
Sketch process unit: indicate observer position rela and/or actual emission points.	tive to source; indicate por	tential emission points	
North	0		
		Legend	
West	East	X – Observation Point (indicate distance)	
Screen		-Location of sun	
	A		
South	91	- Wind Direction	
OBSERVATIONS	Observation	Accumulated	
Clock	period	emission	
Time	duration,	time,	
Begin	minutes: seconds	minutes: seconds	
• The Initial Clock Time <b>§:00</b>			
Stop Watch Start Time			
Stop Watch End Time     (500)			
Total Observation Time     / S Min	15 MIN OSEC	0	
(must be 15 minutes total)			
Notes and/or corrective actions:			
NU VISUAI emissions observed			
Start time of Shaker: Ending time of Shaker:	FF 24 HE	2,5	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Javid Duhamell Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Preduction Date: 9-11-17 Company Rep. Andy Hixson Wind Direction: Enst/northe457 Sky Conditions: hAZY Wind Speed: Ymph Precipitation: none Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend 50 ft X X – Observation Point Shaker West East (indicate distance) Screen -Location of sun - Wind Direction South **OBSERVATIONS** Observation Accumulated emission Clock period Time duration, time. minutes: seconds minutes: seconds Begin 5:45 The Initial Clock Time Stop Watch Start Time Stop Watch End Time 15 min 21 Sec Total Observation Time

(must be 15 minutes total)

Notes and/or corrective actions:

no visible Dust observed

Start time of Shaker: 5:45

on And of for MEXT 24hRs Ending time of Shaker:

FUGITIVE OR SMOKE EM	ISSION MOPECTION M	*h- 1 22	
FUGITIVE OR SMOKE EMISSION PROPECTION—Method 22  Company: Skyway Com			
Company: Skyway Cement Company LLC	Observer: FAMT	IE CA1 15	
Location: 3020 E. 103rd Street Chicago, IL 6061	Job Title: SHIFT	2000	
	Date: 9-12-17	CORD.	
Sky Conditions: C/EAR	Wind Direction:		
Dragin's at			
Industry: Slag cement Manufacturing	Wind Speed: 9 M	PH	
1011). Glag bement Walturacturing	Process Unit	n out	
Sketch process with indicate the	Shaker Screen-slag trans		
Sketch process unit: indicate observer position re and/or actual emission points.	elative to source; indicate pol	ential emission points	
North			
		Legend	
Shaker		X – Observation Point	
VVCSC	East	(indicate distance)	
Screen		-Location of sun	
	7	- Wind Direction	
South	* DOFT	A - Mild Bilection	
ODGEDUATIONS	Observation	Accumulated	
OBSERVATIONS Clock	period	emission	
Time	duration,	time,	
	minutes: seconds	minutes: seconds	
Begin  The Initial Clock Time  800			
• The initial Clock This	-		
	_	0 110,70	
• Stop Watch End Time Ools	N ITMIN.	O DONE	
• Total Observation Time 15 min	N 1) 100 10		
(must be 15 minutes total)			
Notes and/or corrective actions:  NO EMISSIONS OB	SERVED		
NO BILLION			
0/2/			
art time of Shaker: 0036	~ 1 HIR S		
ding time of Shaker: OPE &C	on sythes		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
	Observer: Mike Mullins	
Company: Skyway Cement Company LLC		
Location: 3020 E. 103 rd Street Chicago, IL 6061		
Company Rep. Andy Hixson	Date: 9-13-17	
Sky Conditions: Cloudy - Rain	Wind Direction: Eq 5+	
Precipitation: 100 %	Wind Speed: GMPh	
Industry: Slag cement Manufacturing	Process Unit	
	Shaker Screen-slag transport	
Sketch process unit: indicate observer position rand/or actual emission points.	relative to source; indicate potential emission points	
North		
	NOSUN <u>Legend</u>	
West	East X — Observation Point (indicate distance)	
Screen	-Location of sun	
South	- Wind Direction	
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Time	duration, time,	
Begin	minutes: seconds minutes: seconds	
• The Initial Clock Time 7!25	-	
• Stop Watch Start Time	-	
• Stop Watch End Time		
• Total Observation Time (must be 15 minutes total)	15 Min Osec 0	
Notes and/or corrective actions:		
NO VISUAL EM	assions observed	
Start time of Shaker: Ending time of Shaker:	2014RS	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Mike Mullins		
Location: 3020 E. 103 rd Street Chicago, IL 6061	0-1-1-0		
Company Rep. Andy Hixson	Date: 9-14-17		
Sky Conditions:	Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Shaker Screen-slag transport		
Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points.			
North			
	Legend		
West Shaker Screen	East  X — Observation Point (indicate distance)  — Location of sun		
South	- Wind Direction		
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time Begin	duration, time, minutes: seconds minutes: seconds		
The Initial Clock Time	initiation bookings		
Stop Watch Start Time			
Stop Watch End Time			
Total Observation Time (must be 15 minutes total)			
Notes and/or corrective actions:			
NO day time o	perations		
Start time of Shaker: Ending time of Shaker:			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
OUTDOOR I  Company: Skyway Cement Company LLC  Location: 3020 E. 103rd Street Chicago, IL 60617  Company Rep. Andy Hixson  Sky Conditions: ( ) 6/0  Precipitation: () 6/0  Industry: Slag cement Manufacturing  Sketch process unit: indicate observer position related and/or actual emission points.	Observer: To My S  Job Title: Sh. ft Coercia ter  Date: 9-15-17  Wind Direction: SE  Wind Speed: 10 MPh  Process Unit Shaker Screen-slag transport		
West Shaker Screen  Screen  OBSERVATIONS Clock	Legend  X — Observation Point (indicate distance)  O -Location of sun  Wind Direction  Observation  Accumulated emission		
Time  Begin  The Initial Clock Time  Stop Watch Start Time  Stop Watch End Time  Total Observation Time  (must be 15 minutes total)	duration, time, minutes: seconds		
Notes and/or corrective actions:	enissions served		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Jeffrey A. Cromer Job Title: Quality control Tech Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 9-16-17
Wind Direction: 5 Company Rep. Andy Hixson Sky Conditions: Clear/Sunny Wind Speed: 9mph Precipitation: none Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) -Location of sun y - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time, minutes: seconds minutes: seconds Begin 12:038 The Initial Clock Time

Stop Watch Start Time

00:00

Stop Watch End Time

15:04

Total Observation Time (must be 15 minutes total)

15:04 15mins, 4secs omins, osecs

Notes and/or corrective actions:

No visible emission

Ending time of Shaker: On and OFF for 24 hrs

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: Jeffrey A. Cromer Job Title: Quality control Technician		
	Int Title Applify control Technician		
Location: 3020 E. 103rd Street Chicago, IL 60617			
Company Rep. Andy Hixson	Date: 9-17-17 Wind Direction: SW		
Sky Conditions: Clear /Sunny			
Precipitation: none	Wind Speed: 10 mph		
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport		
Sketch process unit: indicate observer position rela and/or actual emission points.			
North			
•	Legend		
West Shaker Screen	East X — Observation Point (indicate distance)  CF1 — Location of sun		
South	→ Wind Direction		
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time	duration, time,		
Begin	minutes: seconds minutes: seconds		
<ul> <li>The Initial Clock Time 11.57A.M</li> <li>Stop Watch Start Time 00:00</li> <li>Stop Watch End Time 15:11</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>	15mins, 11 secs Ominutes, Oseconds		
Notes and/or corrective actions:			
NO Bust obs	served		
Start time of Shaker: Ending time of Shaker:	off for ayurs		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
OUTDOOR LOCATION			
Company: Skyway Cement Company LLC	Observer: JAMIE COLE		
Location: 3020 E. 103rd Street Chicago, IL 606	17 Job Title: SH, FT CORD		
Company Rep. Andy Hixson	Date: 0 -18-17		
Sky Conditions:	Wind Direction:		
Precipitation:	Wind Speed:		
Industry: Slag cement Manufacturing	Process Unit		
	Shaker Screen-slag transport		
	relative to source; indicate potential emission points		
and/or actual emission points.			
North			
	Legend		
West Shaker	East (indicate distance)		
Screen			
	O-Location of sun		
South	Wind Direction		
- All manufactures and			
OBSERVATIONS	Observation Accumulated		
Clock Time	period emission duration, time,		
Begin	minutes: seconds minutes: seconds		
The Initial Clock Time			
Stop Watch Start Time	_		
Stop Watch End Time			
Total Observation Time			
(must be 15 minutes total)			
Notes and/or corrective actions:			
	2000		
NO PAY	TIME OPPRATIONS		
Start time of Shaker:			
Ending time of Shaker:			

FUGITIVE OR SMOKE EMISS OUTDOOR	LOCATION	
Company: Skyway Cement Company LLC	Observer: Jeffrey A. Cramer Job Title: Quality Control Technician	
Location: 3020 E. 103rd Street Chicage, IL 60617		
Company Rep. Andy Hixson	Date: 9-19-2017	
Sky Conditions: Partly Cloudy	Wind Direction: PE	
Precipitation: NONE	Wind Speed: 8 mph	
Industry: Slag cement Manufacturing	Process Unit	
	Shaker Screen-slag transport	
Sketch process unit: indicate observer position reland/or actual emission points.	itive to source; indicate potential emission points	
North	1/8mp	
l l	Legend	
West	East X — Observation Point (indicate distance)	
sfi Screen	O -Location of sun	
South	> - Wind Direction	
OBSERVATIONS	Observation Accumulated	
Clock	period emission	
Time	duration, time,	
Begin	minutes: seconds minutes: seconds	
• The Initial Clock Time 64:440.M		
<ul> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> </ul>		
1	15 mins, 04 secs Omin, Osecs	
(must be 15 minutes total)	1) mins, 0120 Dmin, 500	
Notes and/or corrective actions:		
no bust observed		
Start time of Shaker: Ending time of Shaker:	off 24 hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Comp		Observer: TONY 5	
Location: 3020 E. 103 rd Street Ch	`	Job Title: Shoft Coor	diwater
	ilcago, in ovoi	Date: 9-20-(7	
Company Rep. Andy Hixson Sky Conditions:		Wind Direction:	
Sky Conditions.	(7	wind Direction.	
Precipitation:		Wind Speed:	
Industry: Slag cement Manufactu	ring	Process Unit. Shaker Screen-slag trans	<b>ደግ / ኤም</b> ሳ
	*.* 7	L	*
Sketch process unit: indicate observation actual emission points.	erver position rela	tive to source; indicate pot	tential emission points
and of detail offission points.			
	North		
	The state of the s		Legend
	Investment of the second		Salar Sa
	Shaker	East	X – Observation Peint
	Screen		(indicate distance)
	Ensurement of the supplement o		O -Location of sun
			- Wind Direction
	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
	Time	duration,	time,
Begin		minutes: seconds	minutes: seconds
• The Initial Clock Time	·		
Stop Watch Start Time			
Stop Watch End Time			
• Total Observation Time (must be 15 minutes total)		The reason representation of the second	
(mast so 13 militates total)			
Notes and/or corrective action	ns:		
	No Day Line	nc operations	
	- / /		
0.2.1.5			
Start time of Shaker: Ending time of Shaker:			

## FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: Bryan Trail Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: Production Date: 9-21-17 Company Rep. Andy Hixson Sky Conditions: Partly Croudy Wind Direction: 500th Precipitation: Can Wind Speed: 4 MAPH Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen ) -Location of sun 🥦 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time 10.45 Stop Watch Start Time 00 00 15.02 Stop Watch End Time 15min 25ec O 15:07 Total Observation Time (must be 15 minutes total) Notes and/or corrective actions: No dust Observed Start time of Shaker: 10:45 Ending time of Shaker: on foff for 24 hours

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Compa			j~~~
Location: 3020 E. 103rd Street Chica	•	Observer: Wike For	in Tech
Company Rep. Andy Hixson		Date: 9/22/17	
Sky Conditions:		Wind Direction:	
Precipitation: Nove		Wind Speed: 7mg	h
Industry: Slag cement Manufacturin	ng	Process Unit Shaker Screen-slag trans	sport
Sketch process unit: indicate observand/or actual emission points.	er position rela	tive to source; indicate po	tential emission points
	North		
	L		Legend
40 C32	Shaker Screen	East	X – Observation Point (indicate distance)  -Location of sun
	South	16	- Wind Direction
OBSERVATIONS	Clock	Observation period	Accumulated emission
	Time	duration,	time,
Begin	10.11	minutes: seconds	minutes: seconds
<ul><li>The Initial Clock Time</li><li>Stop Watch Start Time</li></ul>	0:20		
<ul><li>Stop Watch End Time</li><li>Total Observation Time</li></ul>	15:30 15min	30520	
(must be 15 minutes total)			
Notes and/or corrective actions:		8	
No	Dust	Obserred	
Start time of Shaker: Ending time of Shaker:	**		

FUGITIVE OR	SMOKE EMISSI OUTDOOR	ION INSPECTION—Me	thod 22
Company: Skyway Cement Comp Location: 3020 E. 103 rd Street Ch Company Rep. Andy Hixson Sky Conditions:  Precipitation:  Industry: Slag cement Manufactur Sketch process unit: indicate obse	ring	Observer: Mike Fo  Job Title: Production:  Date: 9/23/17  Wind Direction: E  Wind Speed: Norm  Process Unit Shaker Screen-slag tran	esport
and/or actual emission points.  West  OBSERVATIONS  Begin  The Initial Clock Time Stop Watch Start Time	Shaker Screen  South  Clock Time	Observation period duration, minutes: seconds	Legend  X - Observation Point (indicate distance)  - Location of sun - Wind Direction  Accumulated emission time, minutes: seconds
Stop Watch Start Time  Stop Watch End Time  Total Observation Time (must be 15 minutes total)  Notes and/or corrective action	15:05 15mh	5 sic	0
Start time of Shaker: Ending time of Shaker:		Dust Ol F 24hrs	oser red

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC  Location: 3020 E. 103 rd Street Chicago, IL 60617  Company Rep. Andy Hixson  Sky Conditions:  Precipitation:  Industry: Slag cement Manufacturing  Sketch process unit: indicate observer position rela and/or actual emission points.	Observer: Mile Foley  Job Title: fy Lachen Fed,  Date: 9/2-1/17  Wind Direction: FSE  Wind Speed: 7-ph  Process Unit Shaker Screen-slag transport	
West  Shaker Screen  Screen  South  Observation  Observation  Observation  Accumulated  emission  time,  minutes: seconds  The Initial Clock Time  Stop Watch Start Time		
• Stop Watch End Time • Total Observation Time (must be 15 minutes total)  Notes and/or corrective actions:  No Oust Observed		
Start time of Shaker: Ending time of Shaker: On / A A A		

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: SAMDE COIE Company: Skyway Cement Company LLC Job Title: SHIFT CORD Location: 3020 E. 103rd Street Chicago, IL 60617 Date: 9-25-17
Wind Direction: 5 E Company Rep. Andy Hixson Sky Conditions: CIEAR O MONR Wind Speed: 6 MPH Precipitation: Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen ) -Location of sun 🔪 - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock period emission Time duration. time. Begin minutes: seconds minutes: seconds The Initial Clock Time 0865 Stop Watch Start Time 2000 Stop Watch End Time Total Observation Time (must be 15 minutes total) Notes and/or corrective actions: NO Emissions OBSERVED

Start time of Shaker: 0750

Ending time of Shaker: OFF ON 8448

	SION INSPECTION—Method 22		
Company: Skyway Cement Company LLC	Observer: Mike Mullins		
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: O Perator		
Company Rep. Andy Hixson  Sky Conditions: (   eac	Date: 9-26-17 Wind Direction: 500th		
Precipitation: O  Industry: Slag cement Manufacturing	Wind Speed: Smph Process Unit		
industry. Stag centent intanatacturing	Shaker Screen-slag transport		
Sketch process unit: indicate observer position rel and/or actual emission points.	ative to source; indicate potential emission points		
North			
	Legend		
West	X – Observation Point		
Screen	(indicate distance)		
	-Location of sun		
South	→ Wind Direction		
OBSERVATIONS	Observation Accumulated		
Clock	period emission		
Time	duration, time,		
Begin  The Initial Clock Time  7:45	minutes: seconds minutes: seconds		
<ul> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> </ul>			
	15 MIN OSEC O		
(must be 15 minutes total)	13 Million		
Notes and/or corrective actions:			
NO Visuac emissions observed			
Start time of Shaker: Ending time of Shaker: ON/OFF 24 HRS.			

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22			
	OUTDOOR I		
Company: Skyway Cement Company LLC		Observer: M. Ke Mullins	
Location: 3020 E. 103 rd Street Ch	icago, IL 60617	Job Title: O Perate	R
Company Rep. Andy Hixson		Date: 9-27-17 Wind Direction: N	
Sky Conditions: Cloudy		Wind Direction: N	<i>W</i>
Precipitation:		Wind Speed: 14 M	Ph
Industry: Slag cement Manufactur	ring	Process Unit	
		Shaker Screen-slag trans	
Sketch process unit: indicate obse and/or actual emission points.	rver position rela	tive to source; indicate pot	cential emission points
	North		
			Legend
West	Shaker	C Foot	X – Observation Point
West	Screen	East	(indicate distance)
			-Location of sun
	(		- Wind Direction
	South		
OBSERVATIONS		Observation	Accumulated
	Clock	period	emission
Davis	Time	duration, minutes: seconds	time,
Begin  The Initial Clock Time	5:00	minutes: seconds	minutes: seconds
Stop Watch Start Time	0000		
Stop Watch End Time	1500		_
Total Observation Time		ec 15 min -	0
(must be 15 minutes total)	7		
Notes and/or corrective actions:			
NO Visual emissions observed			
Start time of Shaker: Ending time of Shaker:			
	11/01	24hRs	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION			
Company: Skyway Cement Comp Location: 3020 E. 103rd Street Ch Company Rep. Andy Hixson Sky Conditions: Acad Precipitation: Industry: Slag cement Manufacture Sketch process unit: indicate obseand/or actual emission points.	vany LLC icago, IL 60617  Vone ring	Observer: Wike For Job Title: Production: Date: 9 128/17 Wind Direction: Nh Wind Speed: Smpl Process Unit Shaker Screen-slag trans	port
West    North   Legend   X - Observation Point (indicate distance)   Contact of Sun   Conta			
OBSERVATIONS  Begin  The Initial Clock Time	South  Clock Time	Observation period duration, minutes: seconds	Accumulated emission time, minutes: seconds
<ul> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>	01.00 15:07 15min	7580	
Notes and/or corrective actions:  No Dust Observed			
Start time of Shaker: Ending time of Shaker:	n lof	f 24hrs	

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 **OUTDOOR LOCATION** Observer: David Duhamell Company: Skyway Cement Company LLC Location: 3020 E. 103rd Street Chicago, IL 60617 Job Title: PRoduction Date: 9-29-17 Company Rep. Andy Hixson Wind Direction: noAth/noxth west Sky Conditions: Sunn't Wind Speed: 6 *** Precipitation: none Industry: Slag cement Manufacturing Process Unit Shaker Screen-slag transport Sketch process unit: indicate observer position relative to source; indicate potential emission points and/or actual emission points. North Legend X - Observation Point Shaker West East (indicate distance) Screen -Location of sun X - Wind Direction South **OBSERVATIONS** Observation Accumulated Clock emission period Time duration, time, minutes: seconds minutes: seconds Begin The Initial Clock Time Stop Watch Start Time Stop Watch End Time 15 min 24 SEC **Total Observation Time** (must be 15 minutes total) Notes and/or corrective actions: novisible Dust observed Start time of Shaker: on And off for next 24hRs Ending time of Shaker:

FUGITIVE OR SMOKE EMISSION INSPECTION—Method 22 OUTDOOR LOCATION		
Company: Skyway Cement Company LLC	Observer: Parid Puhanell	
Location: 3020 E. 103 rd Street Chicago, IL 60617	Job Title: Production	
Company Rep. Andy Hixson	Date: 9-30-17	
Sky Conditions: Gunn Y	Wind Direction: North east	
Precipitation:	Wind Speed: 6 m/h	
Industry: Slag cement Manufacturing	Process Unit Shaker Screen-slag transport	
Sketch process unit: indicate observer position rela and/or actual emission points.		
North	Legend	
West Shaker Screen	East  X — Observation Point (indicate distance)  Location of sun	
South	Wind Direction	
OBSERVATIONS  Clock Time	Observation Accumulated period emission duration, time,	
Begin	minutes: seconds minutes: seconds	
<ul> <li>The Initial Clock Time</li> <li>Stop Watch Start Time</li> <li>Stop Watch End Time</li> <li>Total Observation Time (must be 15 minutes total)</li> </ul>	15 min 36 sec 0	
Notes and/or corrective actions:  No visible Dust observed		
Start time of Shaker: 10:15 Ending time of Shaker:	1 21.4R5	